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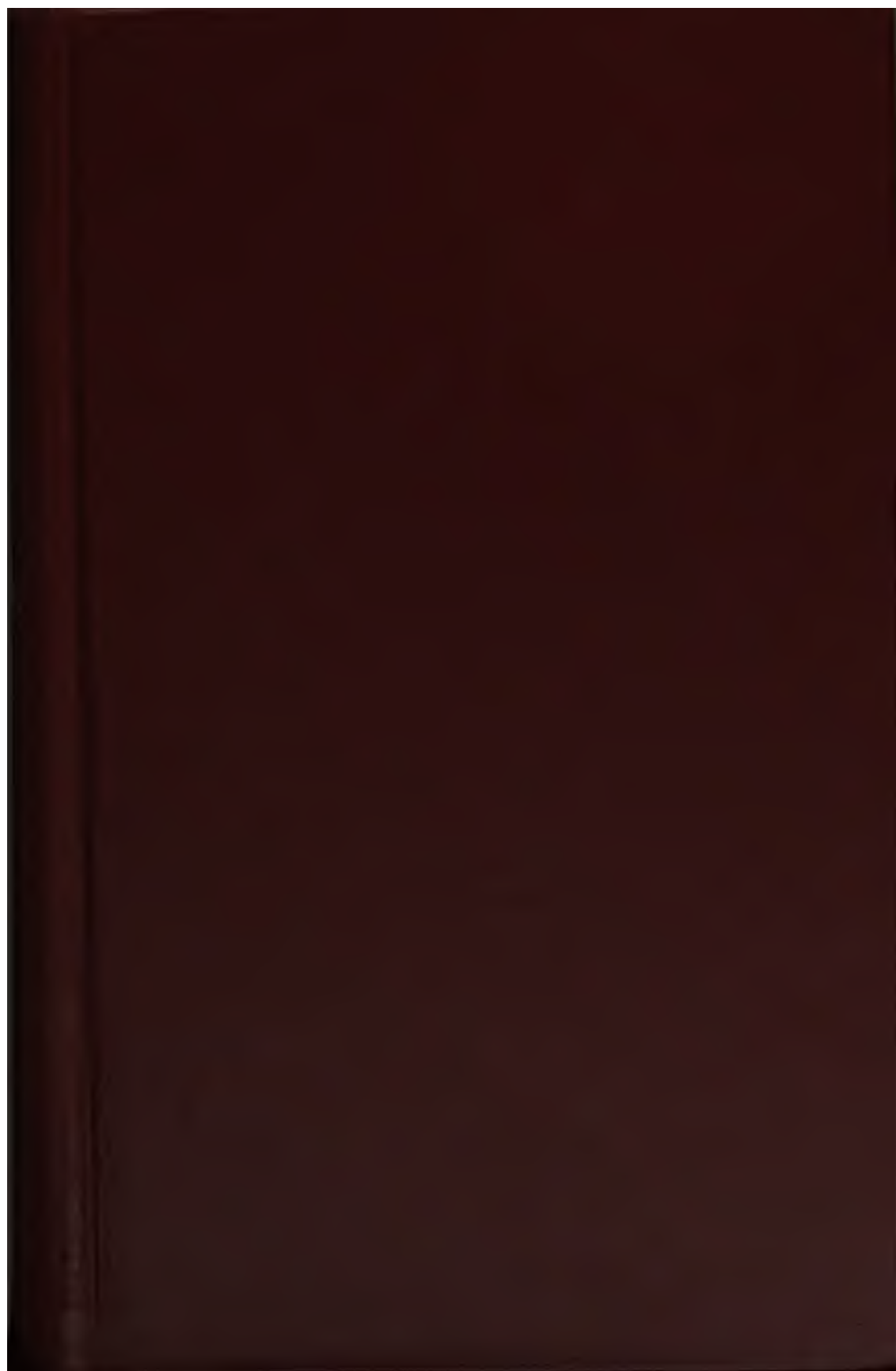
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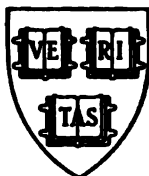
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1836---1880.

CENSUS OF IOWA

FOR 1880,

AND THE SAME COMPARED WITH THE FINDINGS OF EACH OF
THE OTHER STATES, AND ALSO WITH ALL FORMER
ENUMERATIONS OF THE TERRITORY
NOW EMBRACED WITHIN THE
LIMITS OF THE STATE
OF IOWA,

WITH OTHER HISTORICAL AND STATISTICAL DATA,

BY

JOHN A. T. HULL, Secretary of State.

[PRINTED BY ORDER OF THE GENERAL ASSEMBLY.]

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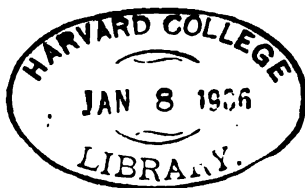
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INTRODUCTION.

The contents of this volume have been prepared in accordance with the provisions of chapter 148, of the acts of the Eighteenth General Assembly. The following is a copy of that act:

CHAPTER 148.

AN ACT Providing for the Publication and Distribution of the Census of the State of Iowa, for 1880, and for Payment of the same.

WHEREAS, By the law of Congress providing for taking the federal census of 1880, it is made the duty of each of the supervisors of the several census districts in this state to furnish the complete compilation and returns of such district to the secretary of state of the state of Iowa; and,

WHEREAS, Existing statutes make no provision for the publication of such census by the state, and believing the publication of such statistics to be both wise and expedient; therefore,

Be it enacted by the General Assembly of the State of Iowa:

SECTION 1. That the secretary of state be and he is hereby authorized to have such part of said census returns as may be of general interest, together with such other matter as may be deemed expedient by the executive council, published in suitable form for general distribution, at as early a day as possible after receiving the returns. Expenses incurred in carrying out the provisions of this act shall be certified by the secretary of state and audited by the executive council.

SEC. 2. The number of copies to be printed shall be determined by the executive council.

SEC. 3. The copies so published shall be distributed by the secretary of state as follows: Ten copies to each state officer, one of which shall be retained in the office; twenty-five copies to each member of the general assembly, to be distributed in their respective districts; one copy to each county auditor and clerk, to belong to said offices; one copy to each newspaper in the state; one copy to each state institution, to remain therein; one to each member of the several boards of trustees of the state institutions, and one to each officer of such institutions who is required by law to make report; one copy to each supreme judge, district judge, circuit judge, and district attorney; five copies to each college in the state; two hundred copies to the state library for exchange; one hundred copies to the state

agricultural society; one hundred copies to the state historical society; one hundred copies to the state horticultural society; and the remainder to be placed under the control of the executive council for distribution as may be most beneficial to the state.

This act was passed under a misapprehension of what the act of Congress providing for the census of 1880 really contemplated. It was supposed that the latter provided for a complete duplicate of the returns to be filed with the Secretary of State, as had been done with the returns of the three previous enumerations. Such a feature was incorporated in the first draft of a bill for the census, submitted in 1878, but it does not appear in the act as finally adopted. It was believed, at the time of the passage of the act above quoted, that Congress had passed, or was about to pass, an act amendatory of the census law, so as to provide for the duplicates. As a matter of fact, such act never passed Congress. Hence, the assumption in the first paragraph of the preamble to chapter 148 was erroneous. As the act contemplated that these supposed duplicate returns should be the basis of the compilation provided for, and made no provision for obtaining the information from any other source, neither the undersigned nor the Executive Council could find any authority for incurring any expenditure whatever in order to get the returns from Washington. Accordingly, nothing was done until after the next session of the General Assembly, which commenced in January, 1882. At this session, a joint resolution was passed as follows:

NUMBER 13.

JOINT RESOLUTION Relating to the Publication of the Returns of the Federal Census of 1880, for the State of Iowa, under the Provisions of Chapter 148 of the Acts of the Eighteenth General Assembly.

WHEREAS, the publication of the census returns of 1880, provided for by chapter 148, of the acts of the eighteenth general assembly, has not been made, owing to the fact that the particular returns contemplated by said act cannot be obtained therefor; and,

WHEREAS, The necessity for such publication still exists; therefore,

Be it resolved by the General Assembly of the State of Iowa, That the secretary of state be, and he is hereby, authorized to cause to be prepared, published, and distributed, in the manner set forth in said act, the information contemplated by said chapter one hundred and forty-eight of the acts of the eighteenth general assembly; and for such purpose he is authorized to make use of any data he may be able to obtain from any authentic sources.

Approved March 17, 1882.

INTRODUCTION.

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Under the authority conferred by this resolution, which revitalized the law of 1880, the Governor and the Secretary of State, shortly after the adjournment of the Nineteenth General Assembly, proceeded to the national capital, where, after consultation with the Secretary of the Interior and the superintendent of the census, they made arrangements to have transcripts of the returns of the census of this state transmitted to the Secretary at Des Moines. A large amount of matter immediately followed their return, but many important tables, owing to the apparently insufficient supply of clerical help in the bureau, were long delayed, some of them for several months. Some statistics have not yet been obtained that would be desirable in this volume. One or two tables are inserted at the end of this introduction, which came too late for insertion in their proper place.

Immediately after the receipt of these tables, it was determined to compile and publish the statistics of all the states so far as Iowa had any figures to show in comparison. Therefore, in addition to the information in regard to population, which under such a classification would be obviously presented, there are collected in this volume the statistics of the several States with reference to the various cereal productions and other articles of food, which are produced in Iowa. So also are presented the comparative figures in respect of live stock. Such is the case also with regard to manufactured goods and the products of the mines. Where an article, whether of vegetable or mineral production, or of manufacture, is not produced in Iowa, the statistics of other states, in respect thereof, are not here given. Two notable exceptions to this rule will be observed in the book. The cotton and rice productions of the country were deemed of sufficient importance to warrant their presentation in full.

The census, the findings of which constitute the basis of this volume, was the tenth taken under the authority of Congress, in accordance with the requirement of the federal constitution. It was the fifth such census in which the population and resources of the territory and State of Iowa were enumerated. Sixteen other enumerations have been taken under territorial and state auspices, in two of which—those of 1856 and 1875—the scope of inquiry in comprehensiveness approached, if it did not exceed, that of the various federal censuses. In several others—those of 1859, 1863, 1865, 1867, and 1869, and to a more limited extent that of 1873—the findings covered

most of the topics embraced in the federal census of substantial interest here; but much important information gathered for the latter was not attempted for the State enumerations.

A glance at the different enumerations of the territory and state may perhaps here be had with advantage.

A glance at the different enumerations of the territory and state may perhaps here be had with advantage, prefacing the same with a brief

HISTORICAL SKETCH.

The territory embraced within the limits of the state of Iowa was, as is well known, a part of the immense empire which France sold to the United States in the year 1803, and which had been previously for a time a part of the possessions of the crown of Spain, to which it was conveyed by France in the year 1763.

On the 31st of October, 1803, an act was passed providing that all the military, civil, and judicial powers, exercised by the officers of the then existing government (in the Louisiana purchase), should "be vested in such person or persons, and be exercised in such manner, as the president of the United States" should direct, "for maintaining and protecting the inhabitants of Louisiana in the free enjoyment of their liberty, property, and religion." This act continued in force until October 1, 1804, when the part of the territory south of what is now the southern line of Arkansas became the territory of Orleans, and the part north of that line the "district of Louisiana." This district was placed under the control of the governor and judges of the Indiana territory, who were clothed with power to establish inferior courts, and prescribe their jurisdiction and duties, and to make all laws which they might deem conducive to the good government of the inhabitants. William Henry Harrison, afterward president, was at this time governor of the territory of Indiana.

On the 4th day of July, 1805, another change occurred, the district of Louisiana becoming on that day the "territory of Louisiana." The legislative power was vested in the governor and three judges, to be appointed by the president and senate, the former for three years, the latter for four. This government continued until the seventh day of December, 1812, when the territory of Louisiana became the territory of Missouri. The legislative power was vested in

a general assembly, consisting of a legislative council and a house of representatives. The members of the latter body were to be freeholders, elected every second year by the free white male citizens who had paid a territorial or county tax, assessed at least six months before election. There was to be one representative for every five hundred free white male inhabitants, until the number of representatives should reach twenty-five, after which the number should be regulated by the general assembly. The legislative council was peculiarly constituted. The representatives were to send eighteen names to the president, who was to choose from that number nine, subject to the approval of the senate, to hold office for five years, unless sooner removed by the president. Vacancies were to be similarly filled. Each such councilor was to be the possessor, in his own right, of two hundred acres of land. No bill could pass or become a law without the sanction of the Governor. The people immediately concerned, it will be seen, had small voice in the government of the territory, but, limited as their power was, the attempt was the first ever made therein at anything like popular government. A few years later, however, the people were admitted to a larger voice in governmental affairs. On the 29th of April, 1816, Congress amended the act last mentioned by providing that the members of the legislative council should thereafter be elected by the voters choosing representatives, one for each county; and to serve for two years. Benjamin Howard and William Clark successively held the governorship of the territory of Missouri.

On the fourth day of March, 1821, Congress passed a joint resolution admitting the state of Missouri into the Union upon condition that its constitution should never be construed to authorize the passage of any law by which any citizen should be excluded from the enjoyment of any of the privileges and immunities to which such citizen is entitled under the constitution of the United States. This condition was assented to the following fall, and the State fully admitted.

The admission of Missouri carried with it the abolition of the territory of Missouri. All that part of the latter, not included within the limits of the state of Missouri, was therefore left without civil government, and remained in that condition until June 28, 1834, when the portion east of the Missouri and the White Earth rivers, which limits included all of the present Wisconsin, Iowa, and Minnesota,

and most of the territory of Dakota, became a part of the territory of Michigan. Under this government, also, suffrage was restricted to those who had paid territorial or state taxes. But, although the legislature of Michigan erected the first two counties in what is now Iowa, no election of members of that body was ever held west of the Mississippi river. This, however, was the first government that had concerned any people living in what is now Iowa, as it was only the year before the country was attached to the Michigan territory that it was opened for settlement.

On the third day of July, 1836, the territory of Wisconsin came into existence. Gen. Henry Dodge, an officer of the regular army, was appointed its first governor. The organic act provided for two houses in the legislature to be chosen directly by the people. The veto of the Governor, however, was absolute. All free white male citizens were entitled to vote. Thus for the first time was the prerequisite of tax-paying omitted from the qualifications of voters in this territory. Hence, also, the first time the people of this section elected their lawmakers a property qualification to vote was not required. In no part of the country, east of the western line of the state of Iowa, except in Iowa and Minnesota, has it been true that the people have always exercised the right of suffrage without the prepayment of some sort of a tax. In 1836, three members of the legislative council, and twelve members of the house of representatives, of the territory of Wisconsin, were chosen by the people of the counties of "Demoine" (as the act creating the county styled it) and Dubuque. The following are the names of the persons thus elected:

COUNTY OF DEMOINE—*Council*.—Jeremiah Smith, jr., Joseph B. Teas, Arthur B. Inghram. *House of Representatives*.—Isaac Leffler, Thomas Blair, John Box, George W. Teas, David R. Chance, Warren L. Jenkins, John Reynolds.

COUNTY OF DUBUQUE—*Council*.—Thomas McCraney, John Foley, Thomas McKnight. *House*.—Loring Wheeler, Hardin Nowlin, Hosea T. Camp, Peter Hill Engle, Patrick Quigley.

This body's first session was held at Belmont, Iowa county, now in Lafayette county, Wisconsin. This session continued from October 25 to December 9, inclusive, 1836. Peter Hill Engle, of Dubuque, was speaker of the house. A second session was held at Burlington, now in Iowa, commencing November 6, 1837, and continuing

until January 20, 1838, inclusive. Mr. Arthur B. Inghram was president of the council, and Isaac Leffler speaker of the house. In this house, Alexander McGregor appeared in place of Hosea T. Camp, deceased. Mr. Quigley resigned his seat in the house January 17, 1838. A special session was held at Burlington the following June, 11-25, in which Mr. Quigley reappeared, and Lucius H. Langworthy took the place of Mr. McGregor, who had resigned. Mr. Inghram was still president of the council, but Mr. Leffler was superseded in the speakership by a member from the county of Milwaukee.

The connection of the people west of the Mississippi with the territory of Wisconsin, terminated with the establishment of the territory of Iowa, which event occurred July 3, 1838, by virtue of the provisions of an act of Congress approved June 12, 1838. The organic act, following most, perhaps all, of those previously framed for the government of the several territories of the United States, gave the governor an absolute veto upon legislation. This was subsequently changed, so as to allow two-thirds of the houses to pass a bill over the veto.

Robert Lucas, formerly governor of Ohio, was appointed by the president—Martin Van Buren—governor of the new territory. He caused a census of the territory to be taken, under which he apportioned the members of the legislative assembly to be elected. This election was held shortly afterward; and the territorial government went into full operation. A full list of the executive and judicial officers of the territory may be found in the appendix to this work.

In 1840, the territorial legislature passed an act, which was approved July 31, providing for taking the sense of the people on the question of calling a convention for the revision of the constitution. This election was accordingly held, and the proposition was voted down by a large majority, as is ascertained from Gov. Lucas's message to the legislature at its next session.

On the 16th of February, 1842, an act was approved providing for ascertaining, by *viva voce* vote, whether or not the people were in favor of a convention, to frame a constitution for a State government. At this election, held August 1, 1842, the vote stood, for the convention, 4,146; against it, 6,868. Every one of the seventeen counties that voted gave a majority against it.

Again the subject was agitated, and an act was passed February 16, 1844, providing for submitting the question at the township election

in the following April. At this election, the people decided in favor of a convention by a large majority, the vote standing 7,221 for, and 4,308 against. In the month of August following, the delegates were duly elected.

The convention met on the 7th day of October ensuing, and adjourned on the last day of that month, after having adopted a draft of a constitution. The boundaries proposed by that convention were as follows :

“Beginning in the middle of the channel of the Mississippi river opposite the mouth of the Des Moines river, thence up the said river Des Moines, in the middle of the main channel thereof, to a point where it is intersected by the old Indian Boundary line, or line run by John C. Sullivan in the year 1816 ; thence westwardly along said line to the ‘old northwest corner of Missouri ;’ thence due west to the middle of the main channel of the Missouri river ; thence up in the middle of the main channel of the river last mentioned to the mouth of the Sioux or Calumet river ; thence in a direct line to the middle of the main channel of the St. Peters river, where the Watonwan river (according to Nicollet’s map) enters the same ; thence down the middle of the main channel of said river to the middle of the main channel of the Mississippi river ; thence down the middle of the main channel of said river to the place of beginning.”

These boundaries, it will be seen, included a large part of the present state of Minnesota, while they excluded a triangular piece embracing the present counties of Lyon, Osceola, and Sioux, and parts of those of Dickinson, O’Brien, and Plymouth, and a little of what is now Woodbury county.

Congress proposed an altogether different western line, while the northern limit was also curtailed. This proposed western line was an extension of the former western line of Missouri (being longitude $17^{\circ} 30'$ west from Washington) northward to a point where it intersects the parallel of latitude which runs through the mouth of Blue Earth river. This would cut off from Iowa the entire “Missouri slope,” the line proposed being almost identical with that between the present counties of Greene and Carroll.

In April, 1845, the people rejected the proposed constitution, largely induced to do so because of the boundaries offered by congress. The legislative assembly shortly afterwards passed an act, over Governor Chambers’s veto, to resubmit the proposed constitution, as it came from the hands of the convention, at the election in August, 1845. At that election it was again defeated, there being

7,235 votes "for the constitution" and 7,657 "against the constitution."

On the 17th of January, 1846, the legislative assembly passed an act providing directly for an election, in April following, of delegates to a constitutional convention. The convention thus provided for met at Iowa City on the 4th day of May following, and formed a constitution with the present boundaries of the state, which had meantime been proposed by congress. This constitution was adopted by the people August 3, 1846, by 9,492 affirmative votes against 9,036 negative votes. Governor Clarke, by proclamation, called an election of state officers for October 26th, 1846. On that day, Ansel Briggs, of the county of Jackson, was elected governor, Elisha Cutler, jr., secretary of state, Joseph T. Fales, auditor of public accounts, and Morgan Reno, treasurer. These officers entered upon their respective duties in December following.

On the twenty-eighth day of December, A. D. 1846, the state was admitted to the Union, and on the fourth day of July following the twenty-ninth star in consequence was placed upon the national standard.

STATE AND FEDERAL ENUMERATIONS.

The first enumeration of any kind was that of 1836, which was taken, under authority of the act of Congress creating the territory of Wisconsin, and by direction of the Governor of the territory, Henry Dodge. This census was made the basis of the apportionment of members of the first legislative assembly of Wisconsin. The territory now comprised within the present State of Iowa was then divided between the two counties of Dubuque and Des Moines; each of which had representation in that body.

In 1838, a similar census was taken of the new territory of Iowa, also under the authority of Congress, and by direction of the Governor, Robert Lucas. This census was also the basis of an apportionment of members of a legislative body. Both of these enumerations seem to have been confined in their scope to a mere counting of the people, with no attempt to ascertain the extent of the resources of the country.

In 1840, the sixth federal census was taken. This was the first, even by the United States government, where the inquiries covered the productions of the country. And of course for the first time

those of Iowa are reported. The yield of the cereals in Iowa then reported is worth reproducing here.

Indian corn, bushels.....	1,406,241
Wheat, bushels.....	154,693
Oats, bushels.....	216,385
Rye, bushels.....	3,792
Barley, bushels.....	723
Buckwheat, bushels.....	6,212
Total.....	1,788,051

Averaging, for each inhabitant, 2,207 pounds. Accepting the received estimate of the amount of grain necessary to feed a community for a year—namely, five bushels of wheat or seven bushels of all kinds of grain for each inhabitant, it will be seen that, while the territory did not produce wheat enough for the consumption of the entire population, namely, 43,112, it nevertheless produced more than five times as much of all kinds of grain as was needed for the sustenance of the population. The yield of potatoes, also, was large, amounting to 234,063 bushels, a larger product, in proportion to population, than was subsequently reported until the year 1875. This census demonstrated, through the medium of figures, the especial adaptability of the soil and climate of Iowa to the production of Indian corn.

The Sixth Legislative Assembly of the territory passed an act, (chapter 26), which provided for an enumeration of all the white inhabitants residing within the respective counties, townships, and precincts on the first day of May, 1844. The clerks of the several boards of county commissioners were required to transmit certified copies of the number of white inhabitants to the secretary of the territory by the sixteenth day of June. In this census, the counties of Davis, Kish-ké-kosh, and Wapello were first reported, making the whole number of counties enumerated twenty-one.

An act passed by the Seventh Legislative Assembly, at its second session, January 2, 1846, provided for a census to be taken at the time of the assessment of property that year. This census seems to have been rather imperfectly taken, as no less than eight counties, most of them well populated, were not reported. On the other hand, the new counties of Appanoose, Benton and Black Hawk together, Buchanan, Mahaska, Marion, and Polk were reported. The eight missing counties referred to were estimated in the apportionment of members of

the General Assembly made by the first constitution. These estimates, added to the official reports from the counties, made the total population of the new state 97,588. These estimates have been revised for this work, in view of subsequent census findings, and all more or less increased, making the aggregate population with which Iowa entered the Union presumably 102,388.

The constitution of 1846 provided that, within one year after its ratification, and within every subsequent term of two years for the term of eight years, an enumeration of all the white inhabitants of the State should be made. In accordance with this provision an act was passed by the First General Assembly, and approved January 20, 1847, requiring the assessors to take an enumeration of white inhabitants on or before the first day of August, 1847, and before the same day of every second year thereafter. In conformity with this act, a census was taken in each of the years 1847, 1849, and 1851; the Code of the last named year repealing the act.

In the census of 1847, the first of the State, the counties of Dallas, Iowa, Jasper, Keokuk, and Winneshiek appeared. Thirty-two counties in all made report. The total population ascertained was 116,454.

In 1849, several counties again failed to make report, while the counties of Boone, Madison, Pottawattamie, Poweshiek, and Warren were now heard from for the first time, as was also the county of Marshall, which was enumerated with Jasper. The estimates then made for the unreported counties made the total population 152,988. As those estimates are revised in this volume, this aggregate is increased to 154,573.

In 1850, the seventh United States census was taken. This was far in advance of any that had preceded it. For the first time, a complete nominal census was taken, the name, age, and other statistics of every individual being ascertained, while all information was obtained and returned by heads of families, by individual mercantile establishments, and by separate manufactories. Complete duplicates of all the returns of that census are deposited in the state's archives. The counties of Clarke, Delaware, Fayette, Fremont, Page, Tama, Taylor, and Wayne first appeared in this census, making precisely forty-nine counties reporting.

The census of 1851, the last taken under the act of 1847, is the first of the territorial or state enumerations of which any record of the findings can now be obtained in the office of the Secretary of State,

except a compilation, made in the year 1859, of all the enumerations up to that time taken, which, with the published reports, is perhaps all the evidence now extant concerning those earlier censuses. No less than eleven counties failed to make report at this census. The estimates there made are augmented in this volume, through revision, by 361. The county of Guthrie was first reported in this census.

The Code of 1851 made provision for a census in each of the years 1852, 1854, and 1856, and every tenth year thereafter. The number of males, the number of females, the number of militia, the number entitled to vote, and the number of foreigners not naturalized were to be ascertained. Never before had the authorities of territory or state undertaken anything more than a mere counting of the number of inhabitants, and except in 1846 only the white population; barely sufficient data being obtained, or attempted, to enable an apportionment to be made for members of the legislature. The Code of 1851 also established the Census Board for the purpose of supervising the taking of the census, and empowered it to call for such further information as it might deem proper. This body, consisting of the Governor of the State, the Secretary of State, the Auditor of Public Accounts, and the Treasurer, being all the administrative and executive officers known to the first constitution, was intrusted with other duties by that Code; and almost every session of the legislature since 1851 has seen the powers of the board enlarged. In 1873, the original object for which it was created having become so unimportant a part of the duty of the Board, the commissioners who drafted the present Code recommended that it be thenceforth styled the Executive Council, which recommendation being adopted, the Census Board ceased to be so designated and became known as the Executive Council, September 1, 1873.

On the 22d of December, 1851, the Census Board adopted a schedule to carry out the requirements of the act of the General Assembly, and also directed inquiry to be made as to the numbers of colored males and colored females respectively. The blank prepared by the Board, following the language of the Code, called for the number of males and the number of females, the word "white" not being used.

This volume, correcting some errors discovered in the returns since the pages of county population were printed, gives the following figures of the census of 1852:

INTRODUCTION.

xv

Whites	229
Colored	355
Males	120,080
Females	109,826
Sex not reported	13
Total population	229,929

The counties of Bremer, Butler, Hardin, Mills, Risley, Story, Union, and Yell, as well as the now extinct county of Humbolt, were first reported in this census; while that of Chickasaw was estimated.

Of both the census of 1852, and that of 1854, duplicates of most of the assessors' returns are on file in the office of the Secretary of State. These have been carefully examined in the preparation of this volume, and where discrepancies were apparent attempts have been made to reconcile the conflicting findings. Much of this work has been done since the tables on pages 196-199, and 204-215, were put in type, because of the fact that the discrepancies did not become apparent until returns began to be copied for the township tables. Then it was discovered that, especially in the census of 1854, there were errors in the footings, some of them quite serious.

What are believed to be correct figures are inserted in their proper places in this volume in the pages of township tables, and attention called to the corrections in the foot-notes. The footings of population for 1854, as thus corrected, are as follows:

Males	170,007
Females	154,376
Sex not ascertained	18
White	323,981
Colored	420
Total	324,401

The counties now first reported were those of Adair, Adams, Cass, Monona, Montgomery, Ringgold, Shelby, and Woodbury.

This census gave the first intimations of the great tide of immigration which about this time began to pour into the state, and which was destined within a few years to open up the greater part of the lands of Iowa to settlement and cultivation, and even materially to modify the character of the population. The earlier settlers of Iowa came very largely from southern Ohio, Indiana, and Illinois, and from the more northerly of the Southern states. At a later day,

people from Pennsylvania began to come in large numbers, as well as from across the ocean, particularly after the failure of the revolutionary movements of 1848. Now, the currents came from northern Ohio, from New York, and from the New England states, while the flow continued from Pennsylvania and Europe. In this year (1854), Lake Michigan and the Mississippi river were connected by rail. The work of railway building commenced forthwith in Iowa; and before the year was over iron had been laid on the Mississippi & Missouri railroad at Davenport. The following year the first locomotive came into the state. These changes at once made themselves felt in the peopling of Iowa, and almost every train on the new road, and others presently completed, brought to the young state crowds of home-seekers.

At this time, the importance of obtaining more elaborate information concerning the growth and resources of the state so impressed itself upon the Census Board that that body determined to make the census of 1856 more extensive in the scope of its inquiries than any of its predecessors. That census deserves especial mention because of the fact that it was the first one in which the state authorities undertook to procure any information concerning the resources and productiveness of the state, or even the population beyond very meager data. The blanks for this census contemplated the procurement of the name of every person in the state, with age, social condition, nativity, occupation, property, and products. The enumerators seem to have responded with a large measure of fidelity, and the returns gave the world a better conception of the productiveness of Iowa soil than it had previously had. The counties of Audubon, Calhoun, Carroll, Cerro Gordo, Crawford, Floyd, Franklin, Greene, Grundy, Humboldt, Kossuth, Mitchell, Sac, and Wright first appear in this census. Two settled and organized counties—Warren and Woodbury—took no enumeration this year; and no report was made of the products of Sac county. The two first named are estimated in the population tables. The aggregates showed the population to be nearly trebled since 1850, while the increase of products was yet more marked. Wheat yielded in 1855 more than three times as much as in 1849, which was also true of Indian corn; oats nearly four times as much; while the crop of potatoes, which amounted to 276,120 bushels in 1849, was now reported at 2,014,388 bushels, and the production of butter and cheese showed equal advancement.

Of this census, an enormous number of copies was printed, and they were widely distributed. The amount of information contained in this book was very great; but it was inadequately and unhandily compiled, so that one examining it was often compelled to do a great deal of computation. It was nevertheless of undoubted service to the state in attracting the attention of westward movers anew to the fertile fields of the young commonwealth.

The present constitution, adopted in 1857, provided that enumerations of the state should be taken in the years 1859, 1863, 1865, 1867, 1869, and 1875, and every tenth year after 1875. The Seventh General Assembly passed an act (chapter 138) to carry out this provision.

The expense attending the publication of the census of 1856 had been so great that the legislature, when making provision for the future enumerations, directed that thenceforth the returns should be made by the assessors to the clerk of the district court, by whom abstracts thereof were to be prepared and transmitted to the Secretary of State. The schedules contemplated the following information:

- The total number of males;
- The total number of females;
- The number of persons entitled to vote;
- The number of the militia;
- The number of foreigners not naturalized;
- The total number of children between five and twenty-one years of age;
- The number of families and the number of dwelling-houses;
- The number of acres of improved and unimproved lands;
- An enumeration of agricultural, mining, and manufacturing statistics, including the value of the products of the farm, herd, orchard, and dairy each, and the value of manufactured articles, and of mineral sold the year preceding the census;
- The number of miles of railroad finished and unfinished;
- The number of colleges and universities, with the number of pupils therein.

The Census Board was also authorized to require such other facts to be ascertained and returned as it might deem expedient. The law as thus amended has remained unaltered to the present time; and every census since taken by the State, except the special one of 1873, has been compiled under its provisions.

When preparing the schedule for the census of 1859, the Census Board determined to add largely to the scope of the inquiries specified in the statute. As the schedule then adopted is the basis of those used in the succeeding enumerations, it is here given in full, with the instructions communicated by the Board.

SCHEDULE.

1st—Dwellings numbered in the order of visitation. [Under this head insert the number of dwelling-houses as they are visited. The first house visited to be numbered 1; the second one visited, 2; and so on to the last house visited in the district. By a dwelling-house is meant a separate inhabited tenement, having one or more families under one roof. Where several tenements are in one block, with brick or wood walls to divide them, having separate entrances, they are each to be numbered as separate houses. If a house is used partly for a store, shop, office, or other purposes, and partly for a dwelling, it is to be numbered as a dwelling-house. Hotels, poor-houses, hospitals, asylums, jails, and penitentiaries are each to be numbered as a dwelling-house.

2d—Name of each head of family. Under this head insert the name of the head of each family visited. By the term family is meant either one person living separately in a house or part of a house and providing for him or herself; a widow living alone, and separately providing for herself, or two hundred individuals living together and provided for by a common head, should each be considered as one family. Resident inmates of a hotel, jail, prison, hospital, poor-house, asylum, or other similar institution should be considered as one family. And by the term head of a family is meant the person having the principal charge and care of an institution or private family.

3d—Number of males. In this column insert the number of males in each family.

4th—Number of females. In this column insert the number of females in each family.

5th—Number entitled to vote. In this column insert the number of voters, both native and naturalized, without distinction.

6th—Number of militia. In this column you will write the number of all white male persons between the ages of eighteen and forty-five years of age, capable of bearing arms.

7th—Number of foreigners not naturalized.

8th—Number of persons between the ages of 5 and 21 years.

9, 10, 11, 12—Blind, deaf and dumb, insane, and idiotic. The inquiries to be entered in these columns are of the highest importance in connection with the benevolent institutions which have been established for the relief of these unfortunate classes, and the utmost care must be exercised in procuring accurate intelligence in each family. A sense of delicacy should not deter the assessor from procuring the necessary information. If the persons belonging to the family be resident in any special institution within

this State devoted to the treatment of the infirmity to which they are subject, no entry should be made, as the necessary facts will be obtained by the assessors in whose district such institution is located. A person is to be rated as "deaf and dumb" who was born without the sense of hearing, and consequently has not acquired the faculty of speech, or who lost the sense of hearing and the faculty of speech in his or her youth. Partial blindness, or a loss of one eye only, should not be noted. Insanity exists in every degree, from a slight aberration of mind on some particular subject to raving madness; and the assessor may find it difficult at times to decide whether or not a person should be classed with the insane. In general, if a person is reported to be erratic on some particular subject, yet attends regularly to his business, and provides for his family, without evincing to an ordinary observer special symptoms of insanity, he should not be entered as insane. A person capable of self-support and the transaction of ordinary business should not be classed with the idiotic, although his grade of intellect may be below the general average. In no case should dementia from old age be so entered. In some cases it may be difficult to distinguish between a passive insanity, or dementia, and idiocy. In cases of doubt the opinion of some physician in the township or neighborhood should be taken.

13th—No. of acres of improved land. In this column write the number of acres of improved land under cultivation or improvement, including pasture, meadow, arable land, and, in short, everything that has been reclaimed from a state of nature. In cases where a person owns more than one farm, carried on by different individuals, or where the owners are non-resident or absent, the persons in charge will give the agricultural statistics of each. A careful observance of this rule will prevent any farms from being twice taken.

14th—No. of acres unimproved land. In this column enter the number of acres in the state of nature, attached and properly regarded as belonging to the farm. Detached wild lands and not regarded as belonging to or used for the farm are not to be entered. The object is to ascertain the relative proportion of farms that are cultivated and uncultivated.

15th—No. of miles of railroad finished. In this column enter the number of miles of railroad completed.

16th—No. of miles of railroad unfinished. In this column enter the number of miles of railroad commenced, but not completed.

17th—No. of colleges and universities.

18th—No. of pupils attending college or university.

19th—No. of acres of sorghum.

20th—No. of gallons of molasses manufactured from sorghum. This refers to the sorghum or Chinese sugar-cane, grown and manufactured in the year 1858. It would here be well enough to remark that in many instances the amount of products will be but vague approximations, but farmers generally can pretty correctly estimate the amount of their products.

21st—No. of acres of orchard.

22d—Amount of orchard products in 1858.

- 23d—No. of acres of Hungarian grass in 1858.
 24th—Tons of hay from Hungarian grass in 1858.
 25th—Acres in meadow in 1858.
 26th—Tons of hay in 1858.
 27th—Bushels of grass-seed in 1858.
 28th and 29th—Acres of spring wheat and bushels harvested in 1858.
 30th and 31st—Acres of wheat sown in 1857 and harvested in 1858.
 32d and 33d—Acres of oats sown and bushels harvested in 1858.
 34th and 35th—Acres of corn planted and bushels harvested in 1858.
 36th and 37th—Acres of potatoes planted and bushels harvested in 1858.
 38th and 39th—No. of hogs sold in 1858 and their value.
 40th and 41st—No. of cattle sold in 1858 and their value.
 42d—Pounds of butter manufactured.
 43d—Pounds of cheese manufactured.
 44th—Pounds of wool shorn in 1858.
 45th—Amount of mineral raised in 1858.
 46th—Value of mineral sold in 1858.
 47th—Value of domestic manufactures for the year 1858. This includes all household manufactures not included in dairy products; that is to say, fulled cloth, flannel, linen, and tow cloth, cotton and mixed goods, maple sugar, etc., etc.
 48th—Value of general manufactures for the year 1858. This includes all kinds of manufactures, such as machinery, furniture, harnesses, cloths, &c., not manufactured in the dwelling and included in column 47, flour, iron-work, &c., &c.
 49th—Value of all agricultural implements. This must include all implements on the farm which are used for agricultural purposes.
 50th—Remarks. In these columns write the names and population of villages and parts of cities, as heretofore, and make such other memoranda as may be deemed important or necessary.
- The undersigned again urgently request the assessors to pay implicit attention to the foregoing instructions, to make their returns promptly, and in a fair, legible handwriting devoid of blots and blemishes.

ELIJAH SELLS, <i>Secretary of State.</i>	} <i>Census Board.</i>
JOHN PATTEE, <i>Auditor of State</i>	
M. L. MORRIS, <i>Treasurer of State.</i>	

The census of 1859 was more nearly complete, to the extent of the inquiries made, than any which had preceded it. Every county, organized prior to the first day of January, ninety-two in number, made return. This was nine more than had been reported at the previous census. This was the last enumeration which showed any marked increase of population until after the civil war. The great current of immigration, which had poured such myriads of population into the state, had been entirely checked. Indeed, to some extent, people were actually leaving Iowa, and seeking new homes in the South,

which was not so seriously affected by the prevalent monetary stringency.

The figures showing the agricultural productions for 1858 give a reason for this movement. These figures bear evidence of the calamitous extent of the crop failure of 1858, the most extensive and disastrous that has ever visited Iowa. The seasons of 1855 and 1856 had been very fruitful, and prices ruled exceptionally high because the Crimean war had cut off Russia from the markets of western Europe. The great yield and the high prices combined to cause a vastly increased acreage in 1857. But the crop of wheat was a comparative failure that year, owing to protracted rains about harvest time; while the close of the Russian war materially lowered the price of what was produced. The financial panic of the fall of 1857, with the exception of that of 1837 the most widespread and disastrous the country has ever experienced, coming between the partial crop failure of 1857 and the complete one of 1858 in Iowa, all conspired to retard the growth of the state.

One noticeable feature of this census is found in the fact that for the first time the productions of sorghum were noticed, and the amount reported, showing 416,774 gallons of sirup obtained from sorghum grown on 5,606 acres.

Next came, in the ensuing year, the eighth federal census. This, as usual still further extending the field of inquiry, gathered an unprecedented harvest of information. The showing of Iowa's material resources was extremely gratifying. The crops of 1859, enumerated in 1860, had been enormous; the wheat yield was 150 per cent greater than that of the previous year; that of Indian corn was nearly twice as large; that of oats amounted to three times as much; and that of potatoes was far greater than ever before. The revelations of this census, circulated as they were throughout the land, were well calculated to produce such an effect that the tide of immigration would soon have set again toward the fertile fields of Iowa. But the civil war was about to begin, and until its termination it could not be expected that there could be any considerable amount of immigration.

For the census of 1863, the Census Board very considerably enlarged the schedule, increasing the number of inquiries from 49 to 79. The production of rye, barley, sweet potatoes, flax and its products, honey, hops, tobacco, and coal was to be ascertained, together with the number and value of live stock on hand; while the inquiries

in regard to meadows and hay were made more specific. There was also a column for the "number of negroes," for the enumeration of whom there appears to have been no provision made in 1859.

This census showed an increase of only 26,180 people over that of 1860. This meagerness of growth was undoubtedly partly due to the absence from home of a number of citizens of the state in the service of their country. These should, strictly speaking, have been enumerated at their respective homes; and possibly this was done occasionally; but in most instances it was not thought of; and indeed with regard to many unmarried men it might have been difficult to locate them in any particular place. At the time of this enumeration there were in the field thirty-nine regiments of infantry, about five regiments of cavalry, and three batteries of artillery, besides individuals in the regular army and in Missouri regiments; in all perhaps 30,000 men.

The crops of wheat, corn, and rye, in 1862, reported in this year, were larger than had been noted in any previous census; the aggregate number of bushels amounting to 81,121,039, an average of over three tons to each inhabitant. This was also true of the hay crop, while of sorghum sirup the production was the largest reported in any census up to the present time, the yield being 3,012,396 gallons. It was in the figures in regard to live stock, however, that this census was most conspicuous. The gain since 1860, in the amount on hand, was about ninety per cent; while the production of butter and wool eclipsed anything previously recorded.

For the census of 1865, substantially the same inquiries were made as for its predecessor, with this notable difference. For the first time, under state authority, the blanks were so prepared as to ascertain clearly the number of both whites and colored. In every previous attempt the assessor was left in doubt how to count the colored people. Both the constitution of 1846, and the present one prior to 1868, required an enumeration of all white people as a basis for the apportionment of legislators. Nevertheless, neither the code of 1851 nor the census act of 1858 directly provided for enumerating the whites separately. Those enactments required simply that the "number of males" and also "of females" should be reported. The Census Board, apparently deeming it necessary to harmonize the statutory provisions with those of the constitution, prepared blanks

for the enumerations of 1852 and 1854 with the following headings in this respect:

Total number of males;
Total number of females;
Total number of colored males;
Total number of colored females;
Total population.

The assessors were perplexed, as appears from an examination of the returns, what to insert in the respective headings, "number of males" and "number of females," whether the whole number of each respectively, as the blank seemed to require, or only the number of whites of each sex respectively, as seemed to be implied by the separate columns for the colored. An examination of the returns of each county in both the enumerations of 1852 and 1854 was found necessary in the compilation of this volume, in order to ascertain the numbers of the races respectively, as well as for other purposes. With regard to the census of 1856, where the whole number of colored without regard to sex seems to have been required, it is assumed in this work that the number found in each county is to be deducted from the aggregate of males and females to ascertain the true population. The Census Board seems to have so considered it at the time. In 1859, a similar blank was used except that it called for the numbers of males and females respectively, without any reference to race. It is assumed in this volume that the constitutional requirement that the number of white persons be ascertained was complied with in that year by not counting the colored population at all. For the census of 1863, the blank used was the same as that for the census of 1856, the term "negroes" being used instead of "colored," and the same interpretation of the returns made on the blanks provided for each census is made in this volume. But this was not the mode of computation adopted at the time of the publication of the returns of the census of 1863; for that publication makes the population of the state at that time higher than the number given in this volume by about the whole number of colored persons.

The blanks for the census of 1865 called specifically for the total white population, and also for that of the colored race. The census showed a larger proportion of colored than ever before, doubtless owing mainly to the release of the race from slavery, but perhaps

partly to the more systematic attempt to ascertain their number. The amount of the colored population was found to be 3,608, or forty-eight to each 10,000 white persons. In 1863 there were only nineteen to each 10,000 whites.

The agricultural and other material findings of the census of 1865 had about the same scope as those of 1863. They showed a falling off from the figures of 1863 in the acreage of both wheat and corn, and a heavy decline in the production of the latter. On the contrary, the yield of oats, barley, and flax was more than double any previously reported, while that of rye was larger than ever before, and that of potatoes largely increased. The amount of live stock on hand continued to show large gains, the number of sheep being more than doubled; while the production of butter, cheese, and wool respectively exceeded those of former years.

The census of 1867, in the extent of its inquiries, was a repetition of its two predecessors. The work, however, was the best done the State had yet known. Every county in the State—ninety-seven in all—made return, as did every township, save two in the county of Monona. This was much the closest approach to completeness yet known in Iowa. The findings were also very gratifying. The population had increased over 146,000 in the two years, while the production of spring wheat showed an increase from a yield of 7,175,784 bushels to one of 13,912,368, and the yield of all was 8,000,000 bushels greater than any previously reported. The publication of the results of this census, and the wide dissemination of the information it contained materially assisted in swelling the new tide of immigration which had already set towards the state, and was destined before its subsidence to take up all the unoccupied lands in Iowa.

The census of 1869 showed a continuous and very gratifying growth. The population had augmented over 143,000, while throughout the returns indicated perhaps greater material prosperity than ever before, although the aggregate yield per capita of the cereals had not come up to the imposing figures of 1862.

The ninth census of the United States gave Iowa a population of 1,194,020. The especial features of this census indicating advancement in material resources were in respect of the production of wheat, oats, and potatoes; the yield of the first named amounting to the then enormous aggregate of 29,435,692 bushels, or about three quarters of a ton for each person in the state. The wool product, which had

almost ceased to figure among our prominent resources, now showed larger figures than ever before, the yield amounting to 2,967,043 pounds. The product of butter showed steadily increasing returns from this source. The figures of live stock on hand were not, however, so encouraging. Indeed, the aggregates were so low, as compared with the preceding and following enumerations, as to throw much doubt upon their accuracy. The census of the county of Lyon was taken for the first time in 1870.

The Fourteenth General Assembly provided for a special census to be taken in 1873; and in the act requiring it directed that the assessors should make their returns to the county auditors respectively instead of the clerks of the district court; which provision was afterward incorporated into the Code of 1873. In this census only a few headings were employed. In addition to the statistics of population, the figures in regard to the acreage of improved land, and the yield of wheat, corn, oats, barley, and wool were obtained.

The corn and barley crops of 1872, the former nearly twice as large, and the latter three times as large, as any previously reported in the census returns, were the most formidable showing made by this enumeration. The per capita yield of corn was over three and a half tons. The wheat product was also in excess of anything before known. This census was well taken, there being only two or three townships not reported; and it is also notable as being the first in which all the counties of the State made return.

The constitutional provision requiring a census in 1875 and every tenth year thereafter, has been already cited. The executive council, as the census board was now called, determined to make the attempt to obtain information the most exhaustive yet undertaken. Accordingly the schedules calling for information composed the following:

1. Statistics of population, with 44 items.
2. Statistics of the farm, with 48 items.
3. Statistics of forest and hedge, with 3 items.
4. Statistics of the orchard and vine, with 18 items.
5. Statistics of the herd, including the dairy, with 25 items.
6. Miscellaneous statistics, with 3 items.
7. Statistics of value of products in 1874, with 7 items.
8. Statistics of manufactures, with 18 items.
9. Statistics of mines and quarries, 9 items.
10. Statistics of colleges, seminaries, and other private schools, 14 items.

In all, 189 items were included in the tables. This formidable array of inquiries resulted in the accumulation of a mass of information such as had never before been obtained in this state. It is true that the federal enumerations include some items which do not figure in this census; yet on the other hand much information was gathered of a character which the United States census does not attempt to secure. For instance, the census in question obtained returns concerning the fruit crops, and also the number of the several kinds of improved breeds of cattle, sheep, and swine, etc.

This census was especially gratifying in its showing of material resources. It reported the largest wheat crop ever known in this state at any time, amounting to a per capita of almost one ton. Other crops—corn, oats, and potatoes—showed remarkably full returns. The figures of live stock showed the tendency of investment; and the enormous product of butter was well calculated to attract attention to the state's capabilities in respect of dairy and creamery products; in regard to the superior quality of which the world was to learn much the following year at the Centennial exhibition. Of the report of this census, an immense number was printed, and copies were widely distributed; renewedly attracting attention to Iowa's wonderful resources, and showing how well the early anticipations of the State's capacity for the production of human food were being verified.

THE TENTH FEDERAL CENSUS.

Five years elapsed before another census was taken; the longest period without an enumeration in the history of Iowa. Then came the tenth census of the United States, the one whose findings are herein compiled. And it is with no little gratification, the figures of that census are here produced. Comparisons herein made with other States exhibit the resources, the wealth, and the financial condition of the State in a favorable light, while the vital statistics are of such a character as to impress one with the healthfulness of the climate. The information concerning educational matters is also of striking moment.

Before considering the findings of this census, it is thought proper first to present a general view of the relative position found to be occupied by the state in respect of population, healthfulness, intelligence, production, etc. It is here shown :

RANK OF IOWA AMONG THE STATES OF THE UNION:

In respect of total population.....	10
In respect of area.....	12
In respect of area of land surface.....	13
in respect of area of water surface... ..	20
In respect of density of population.....	15
In respect of number of dwellings.....	8
In respect of male population.....	9
In respect of female population.....	10
In respect of native-born population.....	13
In respect of native-born white population.....	7
In respect of foreign-born population	10
In respect of white population.....	8
In respect of colored population.....	27
In respect of Chinese population.....	17
In respect of Indian population.....	14
In respect of number of Austrian-born residents.....	11
In respect of number of Belgian-born residents.....	11
In respect of number of Bohemian-born residents.....	8
In respect of number of British American-born residents.....	10
In respect of number of Danish-born residents.....	2
In respect of number of French-born residents.....	11
In respect of number of German-born residents.....	8
In respect of number of English-born residents.....	11
In respect of number of Irish-born residents.....	10
In respect of number of Scotch-born residents.....	8
In respect of number of Welsh-born residents.....	6
In respect of number of Dutch-born residents.....	5
In respect of number of Hungarian-born residents.....	10
In respect of number of Norwegian-born residents.....	8
In respect of number of Swede-born residents.....	3
In respect of number of Swiss-born residents.....	8
In respect of natural militia (male persons between 18 and 45)..	9
In respect of number of native-born white persons between 18 and 45.....	7
In respect of number of foreign-born persons between 18 and 45	10
In respect of number of all white persons between 18 and 45....	9
In respect of number of males 21 years of age.....	9
In respect of number of white males 21 years of age.....	9
In respect of number of native males 21 years of age.....	8
In respect of number of native white males 21 years of age.....	8
In respect of number of foreign-born white males 21 years of age.....	9
In respect of number of persons over 10 years of age.....	9
In respect of number of male persons over 10 years of age.....	9

In respect of number of female persons over 10 years of age.....	10
In respect of number of persons engaged in occupations.....	10
In respect of number of male persons engaged in occupations..	9
In respect of number of female persons engaged in occupations.	23
In respect of number of persons engaged in agricultural occupations.....	12
In respect of number of male persons engaged in agricultural occupations.....	10
In respect of number of female persons engaged in agricultural occupations.....	18
In respect of number of persons engaged in professional and personal services.....	14
In respect of number of male persons engaged in professional and personal services.....	12
In respect of number of female persons engaged in professional and personal services.....	15
In respect of number of persons engaged in trade and transportation.....	11
In respect of number of male persons engaged in trade and transportation.....	11
In respect of number of female persons engaged in trade and transportation.....	16
In respect of number of persons engaged in manufactures and mechanical and mining industries.....	15
In respect of number of male persons engaged in manufactures and mechanical and mining industries.....	13
In respect of number of female persons engaged in manufactures and mechanical and mining industries.....	17
In respect of number of males 10-15 engaged in occupations.....	18
In respect of number of females 10-15 engaged in occupations..	26
In respect of number of males 16-59 engaged in occupations.....	9
In respect of number of females 16-59 engaged in occupations...	23
In respect of number of males over 60 engaged in occupations...	15
In respect of number of females over 60 engaged in occupations.	27
In respect of number of agricultural laborers.....	18
In respect of number of farmers and planters.....	5
In healthfulness, as shown by proportion of annual number of deaths to total population.....	5
In healthfulness, as shown by proportion of annual number of deaths of male persons to total male population.....	4
In healthfulness, as shown by proportion of annual number of deaths of female persons to total female population.....	6
In healthfulness, as shown by proportion of annual number of deaths to white population.....	4
In healthfulness, as shown by proportion of annual number of deaths to colored population.....	12

INTRODUCTION.

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In respect of whole number of public schools.....	5
In respect of whole number of school-houses.....	5
In respect of whole number of sittings in schools.....	7
In respect of value of school-property.....	7
In respect of outlay for school purposes.....	7
In respect of number of teachers in schools.....	5
In respect of number of male teachers in schools.....	9
In respect of number of female teachers in schools.....	5
In respect of number of pupils attending school.....	7
In respect of number of persons over ten years of age.....	9
In respect of number of persons over ten unable to read.....	28
In respect of number of persons over ten unable to write.....	26
In respect of proportion of persons over ten years able to read...	1
In respect of proportion of persons over ten able to write.....	2
In respect of proportion of white population over ten able to write.....	4
In respect of proportion of colored population over ten able to write.....	15
In respect of proportion of white population 10-14 able to write.	6
In respect of proportion of male white population 10-14 able to write.....	7
In respect of proportion of female white population 10-14 able to write.....	5
In respect of proportion of colored population 10-14 able to write	9
In respect of proportion of colored male population 10-14 able to write.....	5
In respect of proportion of colored female population 10-14 able to write.....	8
In respect of proportion of whites 15-20 able to write.....	2
In respect of proportion of male white population 15-20 able to write.....	1
In respect of proportion of female white population 15-20 able to write.....	2
In respect of proportion of colored population 15-20 able to write	10
In respect of proportion of colored male population 15-20 able to write.....	11
In respect of proportion of colored female population 15-20 able to write.....	9
In respect of proportion of white population 21 years old and upwards able to write.....	5
In respect of proportion of white male population 21 and upward able to write.....	5
In respect of proportion of white female population 21 and upward able to write.....	6
In respect of proportion of colored population over 21 able to write.....	17

In respect of proportion of colored male population over 21 able to write.....	17
In respect of proportion of colored female population over 21 able to write.....	15
In respect of number of persons in prisons.....	22
In respect of number of male persons in prisons.....	22
In respect of number of female persons in prisons.....	32-33
In respect of number in prisons in proportion to the whole population.....	37
In respect of the number of male prisoners in proportion to male population.....	37
In respect of the number of female prisoners in proportion to female population.....	38
In respect of number of farms.....	7
In respect of number of farms of 3 acres or less.....	12-13
In respect of number of farms of 3-9 acres.....	24
In respect of number of farms of 10-19 acres.....	22
In respect of number of farms of 20-49 acres.....	16
In respect of number of farms of 50-99 acres.....	6
In respect of number of farms of 100-499 acres.....	4
In respect of number of farms of 500-999 acres.....	13
In respect of number of farms of 1000 acres and over.....	17
In respect of number of acres of improved land.....	2
In respect of the production of Indian corn.....	2
In respect of the production of wheat.....	6
In respect of the production of oats.....	2
In respect of the production of barley.....	4
In respect of the production of rye.....	5
In respect of the production of buckwheat.....	11
In respect of the production of all grains.....	2
In respect of the production of Indian corn per capita.....	1
In respect of the production of wheat.....	7
In respect of the production of oats per capita.....	1
In respect of the production of barley per capita.....	7
In respect of the production of grain per capita.....	1
In respect of the yield per acre of corn.....	1
In respect of the yield per acre of wheat.....	22
In respect of the yield per acre of oats.....	6
In respect of the yield per acre of rye.....	5
In respect of the yield per acre of hay.....	2
In respect of the yield per acre of Irish potatoes.....	6
In respect of the number of horses.....	3
In respect of the number of cattle.....	2
In respect of the number of milk cows.....	3
In respect of the number of sheep.....	21
In respect of the number of swine.....	1

In respect of the number of gallons milk sold or sent to butter and cheese factories.....	7
In respect of production of butter on farms.....	4
In respect of production of butter at factories.....	1
In respect of production of cheese on farms.....	7
In respect of production of cheese at factories.....	8
In respect of total value of products at cheese and butter factories.....	4
In respect of wool product.....	15
In respect of clip of wool per sheep.....	1
In respect of value of farms.....	6
In respect of value of farm implements and machinery.....	5
In respect of live stock on farms.....	2
In respect of cost of fences during year preceding census.....	6
In respect of cost of fertilizers during year preceding census....	29
In respect of value of farm productions.....	4
In respect of product of coal.....	6
In respect of number of manufacturing establishments.....	10
In respect of capital employed in same.....	18
In respect of wages paid.....	18
In respect of value of product.....	19
In respect of assessed valuation of property.....	13
In respect of state taxation.....	19
In respect of state and local taxation.....	9
In respect of amount of state debt.....	33
In respect of amount of state debt per capita.....	35
In respect of amount of state and local indebtedness.....	31
In respect of amount of state and local indebtedness per capita.	37

COMPARATIVE FINDINGS.

The foregoing comparison shows that nine states in the Union had a larger population than Iowa in 1880, and twenty-eight states had less. The states having more than Iowa were in their order New York, Pennsylvania, Ohio, Illinois, Missouri, Indiana, Massachusetts, Kentucky, and Michigan. In 1870 ten states had more, and twenty-six states less, population; Iowa having during the decade put itself ahead of Virginia and Tennessee; while on the other hand Michigan reported in 1870 to have 9961 less than Iowa, was at last census reported 12,322 ahead. This is the only instance since Iowa entered the Union where a state, having a less population at one census than this state, has at a subsequent enumeration been found to have more people. Probably had the Iowa census of 1870 been more accurate this exception would not now be a matter of record.

The statement further shows that, although nine states had greater population than Iowa, yet only eight had more dwellings. Two States—Massachusetts and Kentucky—had each a larger population, but fewer dwellings. In another respect, Iowa and Kentucky reverse positions: the latter having a smaller male population than Iowa. In amount of female population this state occupies the same relative position as in respect of total population; but here Michigan falls below Iowa, while Georgia, which in total population is 82,435 smaller, reports 2720 more.

In amount of population born in the United States, twelve other states exceed Iowa; the states of Georgia, North Carolina, Tennessee, Texas, and Virginia, each with less population than Iowa, has several thousand more native-born persons, owing to the large number of colored persons in those states; Iowa having more foreign-born residents than the whole number in all of them. On the other hand, Massachusetts and Michigan, with greater population, have each less of native-born than has Iowa. The extent to which the colored population of other states affects the position of Iowa in respect of comparative number of native-born persons is shown in the fact that, while twelve states have more native-born Americans than Iowa, only six have more native-born whites. These are, New York, Pennsylvania, Ohio, Illinois, Missouri and Indiana; Massachusetts, Kentucky, and Michigan having less. Massachusetts, however, has more native white males of the voting age than Iowa. In respect of foreign-born population, nine states have more than Iowa. Here Wisconsin, California, and Minnesota, going ahead of Iowa, exchange places with Indiana, Kentucky, and Missouri, which fall behind. In respect of white population, only seven states exceed Iowa; Michigan having just 40 less, and Kentucky nearly a quarter of a million fewer.

In respect to the preferences of foreign born people for homes in America, Iowa comes second only to Wisconsin with the Danes. It ranks third in the number of Swedes, Illinois and Minnesota each having more of them; and third with the Norwegians, Minnesota and Wisconsin only being preferred by them. With Bohemians, also, Iowa seems to be a comparative favorite, Wisconsin and Illinois only having more of these people. With the Dutch it stands fifth, Michigan, New York, Wisconsin, and Illinois, in their order, finding homes for more of them. With the Welsh, this state is sixth, Pennsylvania,

Ohio, New York, Wisconsin, and Michigan only having more. Only seven states—New York, Pennsylvania, Illinois, Massachusetts, Michigan, Ohio, and New Jersey—have more Scotchmen. In respect of number of Germans it stands eighth, the states having more being New York, Illinois, Ohio, Wisconsin, Pennsylvania, Missouri, and Michigan; and with the exception of Michigan and the addition of California the same states, although not in the order, are those preferred by the Swiss. This state stands tenth in the number of Irish seeking homes in this country, New Jersey, California, and Connecticut, with less population, having more, while Indiana, Kentucky, and Michigan, with larger population, have less. In number of residents born in British America, and in Hungary, the state stands tenth, and in that of those born in England, France, Austria, and Belgium, it ranks eleventh.

The returns in the body of the book also show that of natives of the United States seeking homes elsewhere than in their native states and territories, Iowa is the favorite of people born in Minnesota and the territory of Dakota; the second choice of movers from Nebraska and Wisconsin; the third choice of natives of Illinois, Kansas, Ohio, and Pennsylvania; and the fourth choice of natives of Indiana and Michigan.

HEALTHFULNESS.

The healthfulness of the state appears to good advantage as compared with the others. Only four states reported a smaller number of deaths for the year, in proportion to the entire population, those being Oregon, Florida, Nevada, and Minnesota; and only three had a smaller proportionate number of deaths among the male population, Nevada having lost during the year a larger proportion of its male population than Iowa. On the other hand, Nevada and Wisconsin reported a smaller proportion of deaths among females. In respect of the proportionate number of deaths among whites, Iowa stood next to Oregon, Minnesota, and West Virginia. In respect of the absolute number of deaths, the states of Tennessee, Texas, Virginia, Georgia, and North Carolina, in addition to the states having larger population, all had more deaths for the year preceding the census.

ELEVATION.

This census presents some data of interest, for the first time attempted, respecting the place of residence of the population, accord-

ing to the elevation of the same above the sea-level, to the amount of rain-fall, and to temperature.

From these data, it appears that while more than three-fourths of the population of the United States live at an elevation of less than 1,000 feet, 910,622 in Iowa or considerably more than half the people live above that elevation; and of this number 25,616 people live at an elevation of 1,500 feet or more. All the people in the states of Delaware, Florida, Louisiana, and Rhode Island, and the District of Columbia, and a majority of those living in Alabama, Arkansas, California, Connecticut, Georgia, Maine, Maryland, Massachusetts, Mississippi, New Jersey, New York, North Carolina, Oregon, Pennsylvania, South Carolina, and the territory of Washington, live at a lower altitude than any part of the population of Iowa.

A majority of the population in the following states, in addition to those already named, live at a lower altitude than a majority of the population of Iowa: Indiana, Michigan, New Hampshire, Ohio, Tennessee, Texas, Vermont, Virginia, and Wisconsin, as well as all the people of Illinois. On the other hand, all the people in Colorado and Nevada, and the territories of Idaho, Montana, New Mexico, and Wyoming, live at a greater altitude than any part of our population. A majority of the people of this State live from 1,000 to 1,500 feet above the level of the sea. This is true also of Kansas, Minnesota, and the territory of Dakota.

The preponderance of population in Iowa in this respect has changed since 1870. Then the greater part of the people lived between 500 and 1,000 feet altitude, like those of Illinois, Indiana, Michigan, Ohio, Tennessee, and Wisconsin. The more rapid settlement of the higher parts of this state during the decade changed this preponderance. What effect this movement will have upon the comparative healthfulness of Iowa remains to be seen.

TEMPERATURE.

Three-fourths of the population of Iowa live where the mean annual temperature is from 45 to 50 degrees, which is also the case with most of the people in Colorado, Connecticut, Illinois, Massachusetts, Michigan, Missouri, Nevada, New Hampshire, New York, Wisconsin, and Idaho and Montana territories, and all the people of Rhode Island.

A majority of the population of the United States live where the average temperature of the year ranges from 45 to 55 degrees, al-

though a still larger proportion live where the mean temperature is above 50 degrees. All the population in the states of Alabama, Arkansas, Florida, Louisiana, Mississippi, and Texas, and the District of Columbia, and the greater part of the people in California, Georgia, Kentucky, North Carolina, South Carolina, Tennessee, Virginia, and the territories of Arizona and New Mexico, live where the mean temperature is higher than in any part of Iowa. All the people of Delaware, Kansas, Maryland, South Carolina, and the territories of Arizona and New Mexico, and the greater part of the population of Nebraska, New Jersey, Ohio, Oregon, Pennsylvania, West Virginia, and Washington territory, live where the mean annual temperature is greater than that where the major part of the population of Iowa reside.

On the other hand, all the people of Minnesota, and most of those of Maine, Vermont, and the territories of Dakota and Washington live where the mean annual temperature is less than that ascertained where the greater part of our population is found.

RAIN-FALL.

According to the federal census, all the people of Alabama, Connecticut, Delaware, Georgia, Louisiana, Mississippi, Rhode Island, and South Carolina, and most of those in Arkansas, Florida, Kentucky, Maryland, New Jersey, North Carolina, Oregon, and Tennessee live where the annual rain-fall exceeds that known in any part of Iowa; while all the people of Colorado, Nevada, and the territories of Arizona, Idaho, Montana, New Mexico, and Wyoming, and most of those of California, and Dakota and Utah territories, live where the precipitation is lighter than in any part of Iowa. Most of the Oregon people have more rain-fall than we have anywhere, while the remainder have less than is experienced in any part of this state. In respect of spring and summer rain-fall, all the states east of the Mississippi, except Maine, Michigan, and Wisconsin, have a greater amount, as also have Arkansas, Louisiana, Missouri, and perhaps Texas; while the excepted states and territories seem to have less.

It is proper to say that the yearly rain-fall of Iowa, as ascertained by Prof. Hinrichs, director of the Central Observatory of the Iowa Weather, is less than that of the report of which served as a basis for the federal census returns. In no part of Iowa do his investigations show a higher amount of precipitation than forty inches in a year;

while the census report shows 466,261 people living in parts of Iowa where the rain fall is from forty to forty-five inches. Prof. H.'s observations, it is believed, would have furnished a much more accurate basis for the distribution of the population than those made use of by the census bureau, but as the latter's computations covered the whole country, it was thought better, for the purposes of this comparison, to make use of the same data as those accepted by the bureau.

EDUCATIONAL.

The findings of the census in educational matters, although hardly a revelation to our people, are yet not a little gratifying, as they enable people elsewhere to realize something of the work being done in Iowa in educational matters. In respect of the number of school-houses, Iowa is seen to be fifth, New York, Pennsylvania, Ohio, and Illinois only having more. The same, although not in the same order, also excel Iowa in respect of the number of school-houses. The same states have each more teachers than Iowa. Six states only surpass Iowa in respect of sittings in schools, of value of school property, of outlay for school purposes, and of number of pupils attending school. In respect of the extent of illiteracy, no less than twenty-five states have more persons over ten years of age unable to read and write. In no state in the Union, except Kansas, having so much as half the amount of population as Iowa are there so few illiterate persons over ten years of age. In respect of the comparative ability of the population to read, Iowa stands *first*, and in respect of their ability to write, second, Nebraska only showing better in this particular.

CRIME.

The criminal statistics are also worthy of note. Twenty-one states are found to have more persons in prison, and thirty-two states to have more female prisoners, than Iowa. In respect of ratio of prisoners to population, Wisconsin only has a smaller proportion, while Iowa's ratio of female prisoners to female population is the smallest in the Union.

PRODUCTION.

The elements of the census pertaining to material resources are equally gratifying. Six States—Illinois, Ohio, New York, Missouri, Pennsylvania, and Indiana—have more farms; but only one—Illinois.

—has more improved land. In the great staples which together make up the food of the country, Iowa ranks out of all proportion to her population. In respect of the production of Indian corn, the state of Iowa stands second; as also with regard to oats; the state of Illinois only being a larger producer of these cereals. In the growth of barley, California, New York, and Wisconsin only take precedence of Iowa. In the production of rye and wheat, it also occupies a prominent position; although with regard to the latter not so much so as in former years, owing to the increased attention of late given to live stock and the consequent diminution of the area put into wheat. In the aggregate production of all the grains, Iowa stands second only to Illinois; and in the hay crop inferior only to New York.

PER CAPITA YIELD OF CROPS.

In the proportions of production to population, Iowa stands first in corn, in oats, and in the aggregate of all grains and of all food. The Iowa crops of 1879 show some amazing figures in this particular. The yield of Indian corn equaled a production of nine thousand four hundred and eighty pounds for every inhabitant of the State, that of wheat eleven hundred and fifty-six pounds, (this had been higher), that of oats nine hundred and ninety-seven pounds, and of all cereals eleven thousand eight hundred and nine pounds. Three hundred and seventy-one pounds of potatoes per inhabitant measured the crop of that esculent. The production of these elements of food therefore reached to the enormous aggregate of twelve thousand one hundred and eighty pounds, or *six tons and one hundred and eighty pounds*, raised in Iowa, in 1879, for every man, woman, and child found in the state in June, 1880. The yield per capita throughout the United States in pounds was as follows: Indian corn, 1,959, wheat 550, oats 260, barley 93, rye 30, buckwheat 4, rice 2, Irish potatoes 203, sweet potatoes 30; total of cereals, 2,798 pounds; aggregate of cereals and potatoes, 3,131 pounds, or one ton and eleven hundred and thirty-one pounds, for each inhabitant. Thus the state of Iowa produced nearly four times as much of these elements of human food, proportionately, as did the country at large. It is believed this aggregate of production, in proportion to population, is without a parallel anywhere, or at any time.

LIVE STOCK, CHEESE, BUTTER AND WOOL.

The live stock interests of the state are seen to have grown to immense proportions. In the number of horses on farms, Iowa stood seventh in 1870. In 1880 only Illinois and Texas had more. In the number of cattle, Iowa is here found to rank only second to Texas. In 1870, seven states had more milch cows. Ten years later, only New York and Illinois had more. In 1870, six states had more swine. In 1880, Iowa had nearly a million head more than any other state, and more than one eighth of the whole number throughout the country. In the production of butter, Iowa ranked fourth, New York, Pennsylvania, and Ohio only excelling her in the quantity produced. In respect of butter made at factories, Iowa stands first, nearly one-third of all the butter so made in the United States being manufactured in Iowa. While the total wool product is small compared with that of other states, the clip per sheep was larger in Iowa in 1880 than in any other state. It is noticeable that while Iowa stood fourth in value of farm productions for 1879, Illinois, New York, and Ohio only surpassing her, twenty-eight other states paid more for fertilizers during that year; a circumstance going to establish the fact that the fertility of Iowa lands is by no means exhausted.

COAL.

The value of our coal-fields appears to better advantage by reason of the comparisons this census enables us to make. In 1870, the bituminous coal product of Iowa amounted to one and a half per cent of that of the entire country, the states of Pennsylvania, Illinois, Ohio, Maryland, Missouri, West Virginia and Indiana, each producing more than Iowa. In 1880, Iowa's product was three and a half per cent that of the entire country; and Missouri and Indiana had fallen behind her in amount. It will be noted that the census gave 1,442,333 tons as the product of the mines of Iowa for the year 1880. The State Mine Inspector estimates last year's product at 3,500,000 tons.

STATE DEBT.

Another disclosure of the census is found in the comparative freedom of the state from indebtedness, whether as a commonwealth or generally. In 1881, only the states of Illinois, Michigan, Nevada,

Vermont, and Colorado had less state debt than Iowa, while the state debt per capita was less than that of any of the other states, except Illinois, Michigan, and Nevada, which had none. [It may be proper here to remark that the state debt of Iowa, except that to its school fund, has since 1881 been paid off, so that, for the first time in its history, the state, on the last day of June, 1883, had no creditors.] In the aggregate of state and local debt, only Oregon, Nevada, Florida, Delaware, Colorado, Vermont, and Nebraska show less than Iowa; the population of all of which, in the aggregate, is only about 8,000 greater than that of Iowa, and no one of which has a population exceeding one-third that of Iowa. The entire state and local debt of Iowa amounts to \$4.90 per capita, smaller than that of any other state except Oregon, where it is four cents less per capita.

THE ARRANGEMENT.

The information herein derived from the federal census was obtained so irregularly that it was impossible to give to it as definite an arrangement as could be desired; hence, a part of the agricultural statistics, pages 132-143, the data concerning mortality, pages 144-159, the statistics of illiteracy, pages 160-163, and those pertaining to manufactures, pages 164-5, appear out of their proper places in the book; and two important tables, concerning butter and cheese factories, form part of an addenda.

In the compilation of the statistics of the state itself by counties, it was determined to collate the findings of all former enumerations, so far as they could now be obtained. This was a work of no small difficulty, necessitating extensive and protracted examination and research; in many cases computations had to be recast, and estimates formerly made revised. The returns of the enumerations of 1852 and 1854 were accidentally found among the papers of the fourth and fifth general assemblies, to which they were respectively sent, and where they remained undisturbed until brought to light while this work was in preparation. The results of these enumerations have not heretofore been published except imperfectly by counties. They are given in this work by townships and counties, revised and corrected (where there were evident errors) to the best of the judgment of the compiler hereof.

After the general statement of findings of the several enumerations, the results of the census of 1880 are given by counties, and the

same are compared throughout with former findings. Several computations have been introduced, not found in that shape in any other publication.

RURAL AND URBAN POPULATION.

Among these is the classification of the population as "rural" and "urban." The federal census classes all places having not over 4,000 people with the rural population, thus giving Iowa only 201,800 of urban residents. In this book a different classification is adopted: all the population living within the limits of any platted town, the people of which are separately enumerated, being considered urban. But the population living in different classes of towns are counted separately; so that one can see at a glance how far the aspect of our population differs from that of a rural community. The total urban population, computed as above indicated, is 530,691, there being 49 in town to every 100 in the country. The following are the percentages of the population, distributed according to rural and town residence, for both 1880 and 1870:

	1870	1880
Cities of the first-class (having a population of 15,000 or over)....	3	6.5
Cities of the second class (having between 2,000 and 15,000 population).....	11.5	11
Towns.....	7	11
Unincorporated places.....	2	5
In the country.....	76.5	67.5

It will be noticed that, whereas less than one-fourth of the people of this state, in 1870, lived within the limits of town-plats, nearly one-third so lived in 1880. Nevertheless, the number living in the country the latter year was only about 100,000 less than the entire population of the state ten years before. The proportions of urban to rural population, in the several counties of Iowa, are shown in this book on pages 236-239. It will there be noticed that, while in 1870 a majority of the people in each of five counties lived in town, (the number of people in town to 100 in the country, in the county of O'Brien, being inaccurately stated as 124 instead of 12,) a majority of the people in nine counties were, in 1880, living within the limits of town-plats.

Nearly thirty-five per cent of the population of the entire country was, on the first day of June, 1880, living in towns having 4,000 people and over; of people in Iowa only about fourteen per cent lived in towns of that size.

COMPARATIVE PRODUCTION.

Computations of the productions according to acreage and population have also been made. These are found at pages 252-257. A provoking error, on page 253, gives the yield of oats in Mitchell county as 1.8 bushels per acre, when the actual yield was 41.1 per acre, the largest in the state. Singularly enough, a similar error appears in the same county's reported production of barley per acre, which is given at 24.4, instead of 28.8, the true figure, making the county's yield of barley per acre also the largest in the state. In the table of per capita production, it will be noticed that one county—Grundy—shows a production of over eleven tons, and another—Shelby—a production of nearly eleven tons, for every man, woman, and child in the county; while there was not a county in the state that does not show nearly twice the per capita production of the country at large. Counting only the people living outside of town-plats, the per capita figures are enormous. One county—Page—appears with a production of over *fourteen and a half tons* for each rural inhabitant, and Mills with only about a ton less, while several counties had in the neighborhood of thirteen tons each.

Some other comparisons may here be made. It is found, on inspection of the federal census, that the value of farms and improvements thereon in the county of Clinton—\$15,087,825—is greater than that of those of any other county between the Mississippi river and the Rocky mountains, and greater than that of any county south of the Potomac and the Ohio; while the amount of the farm values of the county of Scott was excelled in the region described, outside of Iowa, only by the showing for the county of St. Louis, Missouri. The value of live stock on farms in Crawford county—\$2,948,518—was greater than that of the live stock in any county outside of New York, Pennsylvania, and Illinois, while that returned for Clinton county—\$2,616,994—is the third largest reported outside of those states, the county of Worcester, Massachusetts, reporting \$2,848,160 less than Crawford county, but more than Clinton. The value of farm productions in the county of Clinton for 1879 was greater than that of any county in Indiana, in Ohio except Hamilton and Montgomery (in which are respectively the cities of Cincinnati and Dayton), or in any state south of the Potomac and the Ohio except the county of Shelby, Tennessee, (in which is the city of Memphis,) or

anywhere else between the Mississippi river and the Rocky mountains, except the county of Franklin, Missouri.

In the production of Indian corn, the leading counties outside of the state of Illinois are, in their order, Pottawattamie, Ia., Nodaway, Mo., and Jasper, Clinton, Fremont, and Benton, in Iowa.

The county of Mitchell, Iowa, raised more wheat in 1879 than any county between itself and the Gulf of Mexico, or the Pacific Ocean (except in the state of California), or any county south of the Potomac and the Ohio. In the oat-crop of 1879, Clinton county showed larger figures than any other county west of the Mississippi except that of Fillmore, Minnesota. In the production of barley in 1879, only two counties in the United States—Alameda and Colusa, in California—surpassed Scott county, Iowa. In the size of its hay crop the county of Linn exceeded any other county west of the Mississippi except in San Joaquin, in California. Scott county's crop of potatoes—542,164 bushels—was greater than of any other county west and south of Pennsylvania except Cook in Illinois, Wayne in Michigan, San Joaquin and Sonoma in California, and Clermont in Ohio. The counties of Linn and Delaware in 1880 had each more milch cows on farms than other county west of the Mississippi except Marion, California. The county of Cedar, at the same time, ranked second in the number of swine, Henry county, Illinois being first.

COUNTY ORGANIZATION AND NAMES.

The data concerning the organization and naming of the counties existing and extinct, the establishment of county-seats, etc., is submitted as of some value, it is believed, in a historical point of view. All the facts therein contained, except in regard to the naming of the counties and the time some of them were organized, is derived mainly from the published statutes of the territories of Michigan, Wisconsin, and Iowa, and those of this state, and altogether from official sources. It was not easy to give the origin of the names of all the counties, and in some cases nothing satisfactory could be given. In respect of one of these—Cook, an extinct county—the compiler hereof has been informed, since the pages concerning the matter were printed, that the county was named after Ira Cook, one of the very earliest settlers of the present county of Scott, whose sons, Ebenezer and John, were afterward prominent in the affairs of the county and the young state, and two of whose sons, now living, William L. and Ira, are leading citizens respectively of Davenport and Dubuque.

For information concerning the sources of the names of the several counties, this work is indebted largely to Hon. Phineas M. Casady, of Des Moines, and also to Hon. George G. Wright, also of Des Moines, and Hon. Augustus C. Dodge, of Burlington. If there are errors in the indicated origin of the names, their publication here will doubtless have the effect to elicit the truth concerning the same, and thus accomplish the object aimed at in this work.

THE TOWNSHIPS.

The attempt to obtain information concerning the organization and derivation of townships has been, in the nature of things, only partially successful. In most of the older counties, early records were so imperfectly kept, and so inadequately indexed if at all, (and in many counties the records have been entirely destroyed by fire,) that it was often impossible to tell with certainty when a township was erected, or with what territory it was constituted; and the auditors of the several counties have frequently been under the necessity of furnishing data in their judgment approximating the truth. The compiler hereof has also, especially in the matter of the derivation of the townships, occasionally ventured to construct a chart showing the changes in the township boundaries of a county, as the facts seemed to warrant, and therefrom deduce the data which appear herein. These, however, have always been submitted to the auditor of the county concerned for inspection before being turned over to the printer. In some instances the auditor of the county, for the reasons already assigned, was unable to throw any light on the matter. Notwithstanding the difficulties in the way, however, it is believed that the compilation presents a contribution of considerable historical and statistical value.

In some instances the attempt to obtain the precise present extent of townships was unsuccessful; and there are several counties in regard to whose townships can only be vaguely traced from the data here presented.

The alphabetical arrangement of all the townships of the state is an entirely new feature although it is believed to have been for years a desideratum.

INTRODUCTION.

STATE VITAL STATISTICS.

The compilation of vital statistics, a work only recently begun in Iowa, afford an opportunity for the publication of a valuable table of the reports of 1881 and 1882 in this volume.

THE POPULATION.

The growth of the territory and state in population is shown by the following footings of the various enumerations:

Year.	White.	Colored.	Total.
1836 .....	.....	.....	10,581
1838 .....	.....	.....	22,859
1840	42,924	188	43,112
1844	75,152	.....	.....
1846 .....	.....	.....	102,388
1847	116,454	.....	.....
1849	154,573	.....	.....
1850	191,881	333	192,214
1851	205,335	.....	.....
1852	229,574	355	229,929
1854	323,981	420	324,401
1856	517,600	275	517,875
1859	641,628	.....	.....
1860	673,779	1,134	674,913
1863	699,773	1,320	701,093
1865	752,819	3,608	756,427
1867	897,602	4,715	902,317
1869	1,039,668	5,357	1,045,025
1870	1,188,207	5,813	1,194,020
1873	1,245,888	5,454	1,251,342
1875	1,344,577	5,976	1,350,553
1880	1,614,600	10,015	1,624,615

The foregoing figures differ somewhat from those found on pages 168-171, 196-199, and 210-215, mainly because of errors discovered in local returns and footings since those pages were printed. In the years 1844, 1847, 1849, 1851, and 1859, the colored persons appear not to have been counted in ascertaining the total population. This fact had escaped attention until after the tables on the pages above mentioned had been printed. Hence the figures given for total population, and for totals of males and females, on those pages, for the years named, have actual reference only to the white population.

REGISTER OF TERRITORY AND STATE.

For this part of the work a large amount of data had been collected, but, as the book was already sufficiently large, it has been thought advisable to omit all but the executive and judicial record, which is accordingly here given, followed by a list of the state institutions, and the amounts they have respectively cost the state.

FUTURE ENUMERATIONS.

The act of congress under which the census of 1880 was taken contains a section reading as follows:

SECTION 22. That if any state or territory, through its duly appointed officers or agents, shall, during the two months beginning on the first Monday of June of the year which is the mean between the decennial censuses of the United States, is by this act directed to be taken, take and complete a census in all respects according to the schedules and forms of enumeration in the census of the United States, and shall deposit with the secretary of the interior, on or before the first of September following, a full and authentic copy of all schedules returned and reports made by the officers and agents charged with such enumeration, then the secretary of the treasury shall, upon receiving a certificate from the secretary of the interior that such schedules and reports have been duly deposited, pay, on the requisition of the governor of such state or territory, out of any funds in the treasury not otherwise appropriated, a sum equal to fifty per centum of the amount which was paid to all supervisors and actual enumerators within such state or territory at the United States census next preceding, increased by one-half the percentage of gain in population in such state or territory between the two United States censuses next preceding; *Provided*, That the blank schedules used for the purposes of the enumeration herein provided for shall be similar, in all respects of form and size of heading and ruling, to those used in the census of the United States.

If it be desired that this state shall take advantage of this provision of law, it will be necessary for the legislature, at its next session, to take action accordingly. The requirements seem to be needlessly restrictive. Literally taken, it permits no improvement to be made in the schedule. In one respect, at least, a change for the better, in the opinion of the compiler hereof, can be made. The name of each inhabitant, with age, social condition, etc., is called for, but the very important item of residence is not apparently thought of. This is desirable if for no other purpose than to prevent duplication. Other inquiries might be introduced into a schedule to be used here, while several items found in a schedule intended to cover the

whole country might be judiciously excluded from one used only in this state.

It is possible, however, that the act of congress will admit of a construction sufficiently broad to allow desired changes to be made in the schedule. But, whether so or not, it would seem to be the part of wisdom for the legislature to avail itself of the congressional provision.

The next census of Iowa should be fully as comprehensive as any that has preceded it; and this the act of congress contemplates as a condition of federal assistance. It is a matter of serious question, however, whether the machinery provided for the purpose by our state laws is calculated to obtain the best results. The assessor, whose duty the statute makes it to take the census, has enough to do, in the ordinary line of his duty, in the assessment of property, the enumeration of the militia, and in the larger places the registration of the voters. To add to his work that of taking a census, such as should be taken, is to invite inaccuracy if not neglect.

If the proposition of Congress be accepted, the census must be taken as of the first day of June, instead of the first Monday in January, as it would be under the state law. This would relieve the assessor of the work of enumeration at the time of making the assessment; but it is questionable whether the officer who lists property for taxation is the best person at any time to obtain information of the character desired for the census. It would appear to be better that persons should be especially selected for the work, one for each township and town, one for each ward in a city and in the larger cities perhaps more, special provision being made for the enumeration of settlements where any considerable number of persons are collected together speaking a foreign tongue. The rapid enumeration contemplated in the federal census law should be aimed at. The name, and residence, and personal statistics of every person ought to be taken within one week from the commencement, allowing more time for the statistics of resources, production, etc.

There also should be some penalty for failure to give information and for making false answers to the inquiries. It is not improbable this would be considered as indispensable if we obtain aid from the national government, as the federal statute provides penalties in such cases; and it would be only reasonable that the same precautions to

insure accuracy taken by that government should be exacted of the states proposing to avail themselves of the congressional offer.

Properly taken, the census of 1885 will show vast strides made in the lustrum by this commonwealth, the semi-centennial of whose earliest settlement has only just been celebrated.

The state is largely indebted to Mr. William H. Fleming for the fullness of state data in this census. Mr. Fleming has consulted a large number of books bearing on the early history of our state, and the result of his researches will be found of great value, not only for this work, but in all future compilations of this character. The delay in getting this edition before the people has been very annoying to this office, and is attributable to two causes, the difficulty of getting reports from the department at Washington and elsewhere, and, secondly, to the great amount of labor involved in arranging the material prepared from our own state records. This has been made more difficult by the fact that there has never been a proper system of arranging and filing away papers; and no such system can be inaugurated until this office has rooms provided for the proper care of the archives of the state. I take especial pleasure in thanking the Governor, the Auditor, and the Treasurer of the state for their cordial co-operation in this work, and also the auditors of the several counties for information furnished, often at no little inconvenience to themselves.

Believing that the work will be valuable to the state, and furnish ample excuse for all delay, it is respectfully submitted to the people of Iowa.

J. A. T. HULL,
Secretary of State.

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THE UNITED STATES

OF

AMERICA.

IOWA CENSUS REPORT.

TABLE I.

THE AREA AND POPULATION OF THE UNITED STATES IN 1880.

FROM THE UNITED STATES CENSUS REPORT.

The following table presents the final official figures of the population of the United States at the Tenth Census, with a column showing, for comparative purposes, the population of 1870. The figures for Indian Territory and Alaska are omitted, as their inhabitants are not considered citizens. All Indians not subject to taxation are also omitted, in conformity with the census law. The column headed "colored" comprises only persons of African descent.

STATES AND TERRITORIES.	AREA.			TOTAL POPULATION.		1880.								
	Total area.	Water sur- face.	Land sur- face.	1880.	1870.	Male.	Female.	Native.	Foreign.	White.	Colored.	Chinese.	Japanese.	Indians.
The United States.....	3,600,691	95,600	2,970,000	50,155,753	38,565,571	25,515,820	24,536,963	43,475,840	6,579,943	43,402,970	6,580,708	106,438	148	66,407
The States.....	2,086,760	45,975	2,040,785	49,371,340	38,185,505	25,075,619	24,295,721	42,871,656	6,499,784	42,714,479	6,518,572	98,782	141	44,566
Alabama.....	52,250	710	51,540	1,262,505	995,992	622,679	639,876	1,252,771	9,784	662,185	600,108	4	.....	213
Arkansas.....	53,850	805	53,045	802,525	484,471	416,579	385,246	792,175	10,350	591,531	510,666	138	.....	196
California.....	155,380	9,380	155,990	864,694	560,247	518,176	346,518	571,820	292,874	767,181	6,018	75,132	86	16,377
Colorado.....	103,925	280	103,645	194,377	39,864	139,181	65,196	154,537	35,790	191,126	2,436	612	.....	154
Connecticut.....	4,990	145	4,845	622,700	537,454	305,782	315,918	492,708	126,992	610,769	11,547	128	6	255
Delaware.....	2,050	90	1,960	146,608	125,015	74,108	72,600	137,140	9,468	120,160	26,443	1	.....	5
Florida.....	56,680	4,440	52,240	269,483	187,718	136,444	133,049	269,584	9,909	142,605	136,690	18	.....	180
Georgia.....	59,475	495	58,980	1,542,180	1,184,109	762,951	779,199	1,531,616	10,564	816,906	726,133	17	.....	124
Illinois.....	56,650	650	56,000	3,077,871	2,530,691	1,594,523	1,491,848	2,494,995	568,576	3,031,151	46,368	209	3	140
Indiana.....	36,360	440	35,910	1,978,301	1,680,637	1,010,361	967,940	1,584,123	144,178	1,588,796	39,228	29	.....	246
Iowa.....	56,025	550	55,475	1,624,615	1,194,020	845,136	776,479	1,362,955	261,650	1,514,600	9,516	33	.....	466
Kansas.....	82,080	380	81,700	998,096	844,399	536,667	459,439	896,010	110,086	992,158	43,707	19	.....	815
Kentucky.....	40,400	400	39,990	1,645,690	1,231,011	852,580	815,100	1,099,178	59,517	1,377,179	271,451	10	.....	80
Louisiana.....	48,730	3,300	45,430	989,946	738,915	468,764	471,152	895,600	54,146	454,964	485,685	459	.....	848
Maine.....	33,040	315	29,895	648,936	626,915	324,068	284,576	591,053	88,893	646,862	1,451	6	.....	695

TABLE

Population at the various enumerations of the

Number.	NAMES OF STATES.	POPULATION.						
		1880.	1870.	1860.	1850.	1840.	1830.	1820.
	The United States	50,155,783	38,558,371	31,443,321	23,191,876	17,069,453	12,866,020	9,633,822
1	Alabama	1,262,806	998,992	964,201	771,623	590,756	309,527	127,901
2	Arkansas	802,525	484,471	435,480	209,897	97,574	30,388	14,255
3	California	864,694	560,247	379,994	92,597			
4	Colorado	194,327	89,864	84,277				
5	Connecticut	622,700	537,454	460,147	370,792	309,978	297,675	275,148
6	Delaware	146,806	125,015	112,216	91,532	78,085	76,748	72,749
7	Florida	269,493	187,748	140,424	87,445	54,477	34,730	
8	Georgia	1,542,180	1,184,109	1,057,286	906,185	691,392	516,823	340,965
9	Illinois	3,077,871	2,639,891	1,711,961	861,470	476,183	157,445	55,162
10	Indiana	1,978,301	1,680,637	1,360,428	968,416	685,866	343,031	147,178
11	Iowa	1,624,615	1,194,020	674,913	192,214	43,112		
12	Kansas	906,096	364,399	107,206				
13	Kentucky	1,648,690	1,821,011	1,155,684	982,405	779,828	687,917	564,135
14	Louisiana	989,946	726,915	708,002	517,762	363,411	215,629	152,923
15	Maine	648,936	626,915	628,279	583,169	501,798	399,455	298,269
16	Maryland	934,943	780,894	687,049	583,034	470,019	447,040	407,350
17	Massachusetts	1,783,085	1,457,351	1,231,066	994,514	787,699	610,408	533,159
18	Michigan	1,636,937	1,184,069	749,113	397,564	213,267	31,639	8,766
19	Minnesota	780,773	459,706	172,033	6,077			
20	Mississippi	1,131,597	827,922	791,306	606,526	375,651	136,631	75,448
21	Missouri	2,166,380	1,721,296	1,182,012	682,044	363,702	140,455	66,567
22	Nebraska	482,402	122,993	28,841				
23	Nevada	62,265	43,491	6,867				
24	New Hampshire	346,991	318,300	326,073	317,976	284,874	269,326	244,022
25	New Jersey	1,131,116	906,096	672,035	489,555	373,306	320,833	277,426
26	New York	5,062,871	4,382,759	3,890,735	3,067,394	2,428,921	1,918,606	1,372,111
27	North Carolina	1,399,780	1,071,361	992,622	869,089	753,419	737,967	638,829
28	Ohio	3,198,062	2,665,260	2,339,511	1,980,329	1,519,467	967,908	581,296
29	Oregon	174,768	90,923	52,465	13,294			
30	Pennsylvania	4,262,891	3,521,951	2,906,215	2,311,796	1,724,033	1,348,233	1,047,507
31	Rhode Island	276,531	217,363	174,620	147,545	106,830	97,199	83,015
32	South Carolina	996,577	706,606	703,708	668,507	594,368	531,106	502,741
33	Tennessee	1,542,350	1,258,520	1,106,801	1,002,717	826,310	661,904	432,771
34	Texas	1,891,749	818,579	604,213	212,592			

II.

several States and Territories, with historical data.

1810.	1800.	1790.	Date of territorial establishment.	WHENCE DERIVED.	Date of admission.	Number.
7,339,881	5,308,483	3,929,214				
9,046	1,250		March 3, 1817	From the Mississippi Territory....	Dec. 14, 1819..	1
1,062			July 4, 1819..	From the Territory of Missouri....	June 15, 1836..	2
				Obtained from the Repub. of Mexico	Sept. 9, 1860..	3
			Feb. 28, 1861..	From the Territories of Kansas, Nebraska, New Mexico, and Utah....	Aug. 1, 1876..	4
261,942	251,002	287,946		From the Colony.....		5
72,674	64,273	69,094		From the Colony.....		6
282,433	162,666	82,548	March 30, 1822	Obtained from Spain.....	March 3, 1845..	7
				From the Colony.....		8
12,262	2,458		March 1, 1809	From the Indiana Territory.....	Dec. 3, 1818..	9
24,520	2,517		July 4, 1800..	From the Northwestern Territory..	Dec. 11, 1816..	10
			July 3, 1836..	From the Territory of Wisconsin..	Dec. 28, 1846..	11
			May 30, 1854..	From the Missouri Territory and the State of Texas.....	Jan. 29, 1861..	12
406,511	220,965	73,677		From the State of Virginia.....	June 1, 1792..	13
76,566			Oct. 1, 1804..	Obtained from France and known as the Territory of Orleans.....	April 30, 1812..	14
226,705	151,719	96,540		From the State of Massachusetts....	March 15, 1820..	15
390,546	341,548	319,728		From the Colony.....		16
472,040	422,845	378,787		From the Colony.....		17
4,762	551		June 30, 1806..	From the Territories of Indiana, Illinois, and Missouri.....	Jan. 26, 1837..	18
			March 3, 1849	From the Territories of Iowa and Wisconsin.....	May 11, 1858..	19
31,306	7,600		April 7, 1798..	From the State of Georgia, and the State of South Carolina (a small strip).....	Dec. 10, 1817..	20
19,783			Oct. 1, 1804..	From France. Originally organized as the District of Louisiana; became Territory of Louisiana July 4, 1805, and Territory of Missouri December 1, 1812.....	, 1821..	21
			May 30, 1854..	From the Missouri Territory.....	, 1867..	22
			March 2, 1861..	From the Territory of Utah. The State was constituted of the Territory of Nevada, and parts of the Territories of Utah and Arizona.....	Oct. 31, 1864..	23
214,490	163,858	141,865		From the Colony.....		24
245,543	211,149	184,139		From the Colony.....		25
399,049	589,051	340,120		From the Colony.....		26
865,300	478,108	363,751		From the Colony.....		27
280,760	45,366		July 13, 1787	"The Territory northwest of the River Ohio," from the States of Virginia, Connecticut, and Massachusetts.....	, 1802..	28
			Aug. 14, 1848	From the Territory of Missouri....	, 1859..	29
619,691	602,365	434,373		From the Colony.....		30
74,681	69,122	55,825		From the Colony.....		31
418,115	345,591	269,073		From the Colony.....		32
261,727	145,602	38,691	May 26, 1790..	Ceded by North Carolina, February 25, and accepted by the U. S. April 2, 1790.....	June 1, 1796..	33
				Formerly an independent republic..	Dec. 29, 1846..	34

TABLE II—

Number.	NAMES OF STATES.	POPULATION.						
		1880.	1870.	1860.	1850.	1840.	1830.	1820.
35	Vermont.....	332,286	330,551	315,098	314,120	291,948	280,652	235,906
36	Virginia.....	1,512,566	1,225,163	1,219,630	1,119,348	1,015,260	1,084,481	928,348
37	West Virginia.....	618,457	442,014	376,688	302,313	234,537	176,924	136,768
38	Wisconsin.....	1,315,497	1,054,670	775,881	305,391	30,945		
	Total of states.....	49,371,340	38,155,505	31,211,539	23,067,262	17,025,741	12,826,186	9,600,788
39	Arizona.....	40,440	9,858	6,482				
40	Dakota.....	135,177	14,181	4,837				
41	District of Colum- bia.....	177,624	131,700	75,080	51,687	43,712	39,834	33,039
42	Idaho.....	32,610	14,999					
43	Montana.....	39,159	20,595					
44	New Mexico.....	119,565	91,874	93,516	61,547			
45	Utah.....	143,963	86,786	40,273	11,380			
46	Washington.....	75,116	23,955	11,594				
47	Wyoming.....	20,789	9,118					
	Total of territories.....	784,443	402,866	231,782	124,614	43,712	39,834	33,039

UNITED STATES.

7

CONTINUED.

			Date of territorial establishment.	WHENCE DERIVED.	Date of admission.	Number.
1810.	1800.	1790.				
217,808	154,455	85,425	.....	From the States of New York and New Hampshire.....	March 4, 1791	35
800,131	801,608	691,737	.....	From the Colony.....	.....	36
105,469	78,592	55,573	.....	From the State of Virginia.....	June 20, 1863.	37
.....	115	.....	June 30, 1836.	From the Territory of Michigan....	May 29, 1848..	38
7,315,868	5,294,390	3,929,214	.....	.....	.....	.....
.....	.....	.....	Feb. 24, 1863.	From the Territory of New Mexico.....	.....	39
.....	.....	.....	March 2, 1861.	From the Territories of Minnesota, Nebraska, and Idaho.....	.....	40
24,023	14,098	.....	.....	As now constituted, from the State of Maryland.....	.....	41
.....	.....	.....	March 3, 1863.	From the Territories of Washington, Nebraska, and Dakota.....	.....	42
.....	.....	.....	May 26, 1864..	From the Territory of Idaho.....	.....	43
.....	.....	.....	Sept 9, 1850..	From the Republic of Mexico and the State of Texas.....	.....	44
.....	.....	.....	Sept. 9, 1850..	From the Republic of Mexico.....	.....	45
.....	.....	.....	March 2, 1853.	From the Territory of Oregon.....	.....	46
.....	.....	.....	....., 1868.	From the Territories of Dakota, Idaho, and Utah.....	.....	47
24,023	14,098	.....	.....	.....	.....	.....

TABLE

Percentage of increase in population by decades,

	BY DECADES.								
	From 1870 to 1880.	From 1880 to 1890.	From 1890 to 1900.	From 1900 to 1910.	From 1910 to 1920.	From 1920 to 1930.	From 1930 to 1940.	From 1940 to 1950.	From 1950 to 1960.
The United States	32.7	22.6	35.6	35.9	32.7	33.5	33.1	32.4	35.1
Alabama	26.6	3.4	24.9	30.6	90.8	142.0	.....	.....	.....
Arkansas	66.6	11.2	107.4	115.1	221.0	113.1	.....	.....	.....
California	54.3	47.4	310.3	.....	.....	.....	.....	.....	.....
Colorado	387.4	16.2	.....	.....	.....	.....	.....	.....	.....
Connecticut	15.8	16.8	24.0	19.6	4.1	8.1	5.0	4.3	5.4
Delaware	17.2	11.4	22.5	17.2	1.7	5.4	0.1	13.0	8.7
Florida	43.5	33.7	60.5	60.5	56.8	.....	.....	.....	.....
Georgia	30.2	11.9	16.6	31.0	33.7	51.5	35.0	55.1	97.0
Illinois	21.1	48.3	101.0	78.8	202.4	185.4	349.1	.....	.....
Indiana	17.7	24.4	36.6	44.1	99.9	363.0	500.2	334.6	.....
Iowa	36.0	76.9	261.1	345.8	.....	.....	.....	.....	.....
Kansas	173.3	239.9	.....	.....	.....	.....	.....	.....	.....
Kentucky	24.8	14.3	17.6	25.9	13.3	21.9	38.7	63.9	199.8
Louisiana	29.3	2.6	86.7	46.9	63.3	41.0	99.7	.....	.....
Maine	3.5	-0.2	7.7	16.2	25.6	38.9	30.4	50.7	57.1
Maryland	19.7	13.6	17.8	24.1	5.1	9.7	7.0	11.4	6.8
Massachusetts	22.3	18.8	23.7	34.8	20.8	16.6	10.8	11.6	11.6
Michigan	38.2	68.0	88.3	87.3	570.9	260.9	84.0	.....	.....
Minnesota	77.5	155.6	2730.7	.....	.....	.....	.....	.....	.....
Mississippi	36.6	4.6	30.4	61.4	174.9	81.0	86.9	365.9	.....
Missouri	25.9	45.6	73.3	77.7	173.1	111.0	219.2	.....	.....
Nebraska	267.8	326.4	.....	.....	.....	.....	.....	.....	.....
Nevada	46.5	519.6	.....	.....	.....	.....	.....	.....	.....
New Hampshire	9.0	-2.3	2.5	11.7	5.6	10.3	13.7	16.6	29.5
New Jersey	24.8	34.8	37.2	31.1	16.3	15.6	12.9	16.2	14.6
New York	15.9	12.9	25.2	27.5	26.6	39.8	43.0	62.8	73.1
North Carolina	30.6	7.9	14.2	15.3	2.0	15.5	15.0	16.1	21.4
Ohio	19.9	18.9	18.1	30.3	62.0	61.3	151.9	408.6	.....
Oregon	92.2	73.3	294.6	.....	.....	.....	.....	.....	.....
Pennsylvania	21.6	21.1	25.7	34.0	27.9	28.7	29.3	34.5	36.7
Rhode Island	27.2	24.4	18.3	35.5	12.0	17.0	7.9	11.2	4
South Carolina	41.0	0.2	5.2	12.4	2.3	15.6	21.1	20.1	36.7
Tennessee	22.5	13.4	10.6	20.9	21.6	61.2	61.5	147.8	195.8
Texas	94.4	35.4	184.2	.....	.....	.....	.....	.....	.....
Vermont	0.5	4.9	0.3	7.5	4.0	18.9	8.2	41.	80.6
Virginia	23.4	*4.4	12.2	14.6	2.3	13.7	9.2	10.7	17.7
West Virginia	39.9	.....	.....	.....	.....	.....	.....	.....	.....
Wisconsin	24.7	35.9	154.0	886.8	.....	.....	.....	.....	.....
Arizona Territory	318.7	.....	.....	.....	.....	.....	.....	.....	.....
Dakota Territory	863.2	193.1	.....	.....	.....	.....	.....	.....	.....
District of Columbia	34.8	75.4	45.2	18.2	9.7	20.5	37.5	70.4	.....
Idaho Territory	117.4	.....	.....	.....	.....	.....	.....	.....	.....
Montana Territory	90.1	.....	.....	.....	.....	.....	.....	.....	.....
New Mexico Territory	30.1	-1.7	51.9	.....	.....	.....	.....	.....	.....
Utah Territory	65.8	115.4	253.8	.....	.....	.....	.....	.....	.....
Washington Territory	213.5	106.6	.....	.....	.....	.....	.....	.....	.....
Wyoming Territory	127.9	.....	.....	.....	.....	.....	.....	.....	.....

* Increase of Virginia and West Virginia for the decade.

III.

double decades, and longer periods.

	BY DOUBLE DECADES.				BY PERIODS OF THIRTY YEARS.			BY PERIODS OF FORTY YEARS.	
	From 1860 to 1880.	From 1880 to 1900.	From 1900 to 1920.	From 1920 to 1940.	From 1860 to 1890.	From 1890 to 1920.	From 1920 to 1950.	From 1900 to 1940.	
The United States	59.51	84.20	77.16	81.57	120.6	140.6	145.3	193.8	221.6
Alabama	30.9	68.2	361.8	.....	63.6	508.2	.....	113.7	.....
Arkansas	84.3	343.3	584.4	.....	292.3	1372.4	.....	722.4	.....
California	127.6	.....	.....	.....	833.8	.....	.....	.....	.....
Colorado	214.1	.....	.....	.....	.....	.....	.....	.....	.....
Connecticut	35.3	51.7	12.6	9.6	67.9	34.7	15.6	100.8	23.4
Delaware	30.6	43.7	7.3	13.1	60.1	25.8	23.1	87.7	21.4
Florida	91.9	157.8	.....	.....	296.1	.....	.....	894.6	.....
Georgia	45.9	52.9	103.8	109.5	70.1	165.7	313.0	123.5	324.9
Illinois	79.8	280.5	763.2	.....	261.4	1443.5	.....	567.3	.....
Indiana	46.5	96.9	366.0	2509.0	100.1	571.5	.....	188.4	12058.5
Iowa	140.7	1465.5	.....	.....	745.2	.....	.....	3668.3	.....
Kansas	829.1	.....	.....	.....	.....	.....	.....	.....	.....
Kentucky	42.7	48.2	38.2	150.7	67.3	74.1	667.4	111.4	262.9
Louisiana	32.6	100.1	130.4	.....	81.1	238.5	.....	166.7	.....
Maine	3.3	25.2	68.2	96.5	11.2	95.5	208.9	29.3	230.7
Maryland	36.1	46.2	15.3	19.2	60.3	43.1	27.4	98.9	37.6
Massachusetts	44.8	66.9	41.0	23.7	79.2	90.0	38.1	141.7	74.4
Michigan	118.5	85.9	2321.7	.....	311.7	4436.8	.....	671.1	.....
Minnesota	383.9	.....	.....	.....	12748.0	.....	.....	.....	.....
Mississippi	43.0	110.6	397.8	752.5	86.5	703.8	.....	201.2	4144.6
Missouri	87.0	206.1	476.5	.....	217.9	924.7	.....	465.1	.....
Nebraska	1468.6	.....	.....	.....	.....	.....	.....	.....	.....
Nevada	808.0	.....	.....	.....	.....	.....	.....	.....	.....
New Hampshire	6.5	11.1	16.2	32.6	9.1	30.3	71.9	21.9	54.7
New Jersey	68.3	80.0	34.5	31.3	181.0	76.4	50.6	202.9	76.7
New York	31.0	59.8	77.0	132.9	64.1	125.7	303.1	199.2	312.3
North Carolina	40.0	31.7	17.9	33.6	61.0	36.0	62.0	85.6	57.5
Ohio	35.7	54.6	161.3	1181.3	61.4	240.6	.....	110.4	3249.4
Oregon	233.1	.....	.....	.....	1214.6	.....	.....	.....	.....
Pennsylvania	47.3	68.5	64.5	73.8	86.2	120.7	141.1	148.4	186.2
Rhode Island	58.3	60.4	31.0	20.0	87.4	77.7	20.6	154.0	57.4
South Carolina	41.4	18.3	18.2	45.4	48.9	32.9	101.8	67.4	71.9
Tennessee	38.9	33.8	96.1	300.3	53.8	137.1	1084.5	86.0	685.2
Texas	163.4	.....	.....	.....	648.7	.....	.....	.....	.....
Vermont	5.4	7.9	23.7	52.7	5.7	33.1	176.2	13.8	89.0
Virginia	24.0	28.4	16.4	21.0	35.1	33.4	42.4	48.9	40.8
West Virginia	64.1	.....	.....	.....	.....	.....	.....	.....	.....
Wisconsin	69.5	2407.2	.....	.....	330.7	.....	.....	4151.9	.....
Arizona Territory .....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dakota Territory	2694.6	.....	.....	.....	.....	.....	.....	.....	.....
District of Columbia	136.5	71.3	33.3	134.4	243.6	56.4	.....	306.3	210.1
Idaho Territory .....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Montana Territory .....	.....	.....	.....	.....	.....	.....	.....	.....	.....
New Mexico Territory	27.8	.....	.....	.....	94.2	.....	.....	.....	.....
Utah Territory	257.4	.....	.....	.....	1165.0	.....	.....	.....	.....
Washington Territory	547.8	.....	.....	.....	.....	.....	.....	.....	.....
Wyoming Territory .....	.....	.....	.....	.....	.....	.....	.....	.....	.....

TABLE IV.

Area, in square miles, of the different classes of settlement in 1880, by States and Territories, exclusive of cities of over 8,000 people.

	Total area of settlement.	AREA, WHERE THE POPULATION IS				
		2 to 6 to the square mile.	6 to 18 to the square mile.	18 to 45 to the square mile.	45 to 90 to the square mile.	Above 90 to the square mile.
The United States	1,569,570	384,820	873,890	554,300	222,010	24,560
Alabama	51,540	4,000	14,200	29,040	4,300	
Arkansas	53,045	900	37,645	14,500		
California	75,980	47,700	22,400	5,880		
Colorado	89,245	34,000	4,600	645		
Connecticut	4,845				4,085	760
Delaware	1,960			1,050	910	
Florida	33,440	22,440	9,000	2,000		
Georgia	58,980	5,300	18,000	29,180	6,600	
Illinois	56,000			41,800	13,500	700
Indiana	36,910			11,100	24,810	
Iowa	55,475	2,275	11,300	40,900	1,100	
Kansas	62,995	13,830	26,545	22,330	290	
Kentucky	40,000		4,300	21,100	11,000	600
Louisiana	45,420	10,650	20,820	13,000	960	
Maine	17,895	6,000	3,500	5,800	2,795	
Maryland	9,800			3,000	6,800	
Massachusetts	8,040			300	4,840	2,900
Michigan	47,230	9,800	8,200	13,600	16,630	
Minnesota	45,205	12,600	19,000	13,605		
Mississippi	46,340	6,500	10,400	27,240	2,200	
Missouri	68,735	1,740	19,500	46,335	1,160	
Nebraska	36,185	18,385	16,000	8,800		
Nevada	11,740	11,500		240		
New Hampshire	8,705	1,300	1,400	4,700	1,300	75
New Jersey	7,455			1,960	2,440	3,055
New York	45,420		3,800	6,200	33,000	2,420
North Carolina	48,680		9,500	34,380	4,700	
Ohio	40,780			1,100	37,600	2,080
Oregon	24,640	20,000	4,560			
Pennsylvania	45,000		3,600	10,780	30,000	10,780
Rhode Island	1,085				400	685
South Carolina	80,170		2,000	25,870	2,300	
Tennessee	41,780		7,000	24,580	10,300	
Texas	124,900	48,300	48,400	28,300		
Vermont	9,135		2,600	5,950	585	
Virginia	40,125		4,100	29,025	7,000	
West Virginia	24,645		12,500	8,500	3,645	
Wisconsin	44,250	7,100	10,800	19,000	6,900	480
Arizona	7,320	7,320				
Dakota	20,400	14,200	6,200			
District of Columbia	65					65
Idaho	12,500	12,500				
Montana	8,900	8,900				
New Mexico	32,160	24,600	7,560			
Utah	16,340	11,200	4,300	790		
Washington	20,880	20,580	300			
Wyoming	6,400	6,400				

TABLE VI.

Showing the rank of the present States in area, population, and density at the several enumerations.

	IN AREA, 1880.		IN POPULATION.										IN DENSITY.									
	Gross.	Land surface.	1880.	1870.	1860.	1850.	1840.	1830.	1820.	1810.	1800.	1790.	1880.	1870.	1860.	1850.	1840.	1830.	1820.	1810.	1800.	1790.
Alabama.....	17	17	16	17	16	13	12	12	15	19	..	..	24	24	23	22	23	25	21	..	..	..
Arkansas.....	16	16	15	25	26	25	26	25	28	25	..	..	29	29	28	28	26	25	25	..	..	..
California.....	2	2	7	24	24	26	29	..	..	..	..	..	34	32	30	32	..	..	..	..	..	..
Colorado.....	4	4	32	35	38	36	..	..	..	..	..	..	37	37	36	..	..	..	..	..	..	..
Connecticut.....	35	36	36	28	25	24	21	20	16	14	9	8	4	4	3	3	3	3	3	3	3	2
Delaware.....	37	37	38	37	34	32	30	26	24	22	19	17	9	9	9	9	7	7	6	5	5	5
Florida.....	12	15	1	34	33	31	31	27	25	..	..	..	35	33	29	30	27	27	..	..	..	..
Georgia.....	10	10	21	13	12	11	9	9	10	11	11	12	22	23	21	20	19	19	18	16	16	16
Illinois.....	13	12	19	4	4	4	11	14	20	24	23	..	11	11	13	21	21	23	23	..	..	..
Indiana.....	27	27	23	6	6	6	7	10	13	18	21	20	10	10	10	12	16	18	19	21	20	..
Iowa.....	15	13	20	10	11	20	27	28	..	..	..	..	21	20	27	29	28	..	..	..	..	..
Kansas.....	7	6	27	20	29	33	..	..	..	..	..	..	30	31	33	..	..	..	..	..	..	..
Kentucky.....	26	26	25	8	8	9	8	6	6	6	7	9	14	12	14	13	14	14	14	14	14	15
Louisiana.....	20	21	5	22	21	17	18	19	19	17	15	..	28	28	24	24	23	21	20	19	..	..
Maine.....	28	29	6	27	23	22	16	13	12	12	14	14	27	21	18	18	17	17	17	15	15	14
Maryland.....	31	31	8	23	20	19	17	17	11	10	8	7	6	7	6	6	6	4	4	4	4	4
Massachusetts.....	34	34	33	7	7	6	8	8	7	5	5	4	2	2	2	2	2	2	2	2	2	3
Michigan.....	11	11	12	9	13	16	20	23	26	26	24	..	20	22	26	25	25	26	26	..	..	..
Minnesota.....	6	7	2	26	28	30	34	..	..	..	..	..	31	30	32	..	..	..	..	..	..	..
Mississippi.....	21	20	22	18	18	14	15	17	22	21	20	19	25	27	23	23	22	22	22	20	19	..
Missouri.....	9	9	17	5	5	8	13	16	21	23	22	..	18	17	22	25	24	24	24	22	..	..
Nebraska.....	8	8	18	30	35	37	..	..	..	..	..	..	33	35	35	..	..	..	..	..	..	..
Nevada.....	3	3	14	38	37	38	..	..	..	..	..	..	38	38	..	..	..	..	..	..	..	..
New Hampshire.....	33	33	29	31	31	27	22	22	18	15	16	11	10	13	13	11	10	11	8	8	7	7
New Jersey.....	35	35	28	19	17	21	19	18	14	13	12	10	9	3	4	4	5	5	5	6	6	6
New York.....	19	19	11	1	1	1	1	1	1	1	2	3	5	5	5	5	4	6	7	9	11	13
North Carolina.....	18	18	3	15	14	12	10	7	5	4	4	4	8	19	19	19	19	16	15	13	13	12
Ohio.....	25	24	30	3	3	3	3	3	4	5	13	18	8	8	8	9	11	13	17	18	..	..
Oregon.....	5	5	13	36	35	33	..	..	..	..	..	..	36	36	34	33	..	..	..	..	..	..
Pennsylvania.....	22	22	34	2	2	2	2	2	3	3	3	2	2	6	7	7	7	8	9	10	10	9
Rhode Island.....	38	38	35	33	32	29	28	24	23	20	17	16	1	1	1	1	1	1	1	1	1	1
South Carolina.....	29	28	26	21	22	18	14	11	9	8	6	6	7	17	18	17	16	13	12	11	12	11
Tennessee.....	24	23	31	12	9	10	5	5	7	9	10	15	17	15	16	15	14	12	15	16	16	17
Texas.....	1	1	4	11	19	23	25	..	..	..	..	..	32	34	31	31	..	..	..	..	..	..
Vermont.....	32	32	24	32	30	28	23	21	17	16	15	13	12	16	12	12	11	10	8	9	7	8
Virginia.....	23	25	9	14	10	5	4	4	3	2	1	1	1	14	15	16	17	15	13	12	11	9
West Virginia.....	30	30	37	29	27	..	..	..	..	..	..	..	23	26	..	..	..	..	..	..	..	..
Wisconsin.....	14	14	10	16	15	15	24	29	..	..	..	..	26	25	25	27	29	..	..	..	..	..

TABLE VII.
Rural and urban population.

STATES AND TERRITORIES		Rural population.*	No. cities and towns of 4,000 and over.	IN PLACES HAVING 4,000 TO 8,000.		IN PLACES HAVING 8,000 TO 12,000.		IN PLACES HAVING 12,000 TO 20,000.		IN PLACES HAVING 20,000 TO 40,000.		IN PLACES HAVING ABOVE 40,000.				
				Number.	Population.	Number.	Population.	Number.	Population.	Number.	Population.	Number.	Population.			
The United States				87,219,673	580	12,936,110	294	1,617,563	110	1,066,138	76	1,168,147	55	1,488,860	45	7,598,412
Alabama				1,204,134	4	53,351	2	12,506	1	18,713	1	29,132				
Arkansas				789,387	1	18,138			1	18,138						
California				520,690	10	814,004	4	20,038	2	21,465	1	12,587	2	55,975	1	233,969
Colorado				184,612	4	69,715	2	9,266			1	14,820	1	39,629		
Connecticut				287,900	26	335,600	13	69,400	5	51,800	4	62,600	2	43,200	2	103,500
Delaware				104,130	1	42,478									1	42,478
Florida				245,108	3	24,385	2	14,495	1	9,890						
Georgia				1,423,200	6	118,980	1	6,099	1	10,123	1	12,749	3	90,009		
Illinois				2,233,409	38	844,462	20	113,441	12	122,257	3	50,062	2	66,527	1	503,185
Indiana				1,651,053	27	827,248	16	83,185	3	29,500	4	57,306	3	82,202	1	76,066
Iowa				1,422,615	19	201,800	9	49,222	4	36,455	3	49,630	3	66,493		
Kansas				911,180	10	84,907	6	29,294	1	8,510	3	47,103				
Kentucky				1,416,970	11	291,720	6	83,117	1	8,096	2	16,666	2	50,163	1	128,768
Louisiana				708,660	3	281,296	1	7,197	1	8,096					1	216,090
Maine				513,036	14	135,900	9	48,900	1	19,362	1	45,700	1	82,800	1	332,313
Maryland				570,009	5	364,934	2	13,249	2	13,249						
Massachusetts				607,946	27	1,176,139	24	133,100	13	129,300	6	89,300	9	246,100	6	576,539
Michigan				1,268,707	57	353,230	15	81,664	7	67,396	2	35,121	2	62,709	1	116,840
Minnesota				651,206	8	129,657	4	21,944	2	19,263					2	86,360
Mississippi				1,103,513	4	28,094	3	16,270	1	11,814						
Missouri				1,662,477	14	605,903	9	46,534	2	20,635			1	32,431	2	406,303
Nebraska				400,523	4	51,879	2	8,358			1	13,003	1	30,518		
Nevada				23,892	4	23,892	3	12,987	1	10,917						

* Includes places having less than 4,000 people.

† The whole number of persons residing in cities, towns, and villages of Iowa is as appears by a table elsewhere in this volume.

TABLE VII—CONTINUED.

STATES AND TERRITORIES.	Rural population.*	No. cities and towns of 4,000 and over.	Population.	IN PLACES HAVING 4,000 TO 8,000.		IN PLACES HAVING 8,000 TO 12,000.		IN PLACES HAVING 12,000 TO 20,000.		IN PLACES HAVING 20,000 TO 40,000.		IN PLACES HAVING ABOVE 40,000.	
				Number.	Population.	Number.	Population.	Number.	Population.	Number.	Population.	Number.	Population.
New Hampshire	265,531	9	91,400	8	15,200	3	10,400	2	24,200	1	81,600	4	849,920
New Jersey	644,569	28	586,547	16	80,697	3	26,219	2	86,373	3	84,188	4	849,920
New York	2,366,504	86	2,726,867	26	183,100	12	106,268	9	145,513	5	117,702	7	2,316,789
North Carolina	1,369,908	4	40,163	2	13,637	1	9,265	1	17,860	...	...	...	...
Ohio	2,303,948	46	892,114	26	146,220	7	67,046	7	102,371	2	59,408	4	517,069
Oregon	167,191	1	17,577	...	...	...	...	1	17,577	...	...	...	...
Pennsylvania	2,624,368	56	1,668,523	28	189,783	12	107,804	7	111,960	4	107,607	5	1,171,389
Rhode Island	624,931	14	213,660	6	38,100	1	11,300	4	60,600	...	...	1	108,800
South Carolina	929,397	3	66,160	1	6,160	1	10,036	...	...	...	...	1	49,984
Tennessee	1,437,456	5	104,904	1	5,377	1	9,693	1	12,892	1	33,592	1	43,850
Texas	1,476,353	11	116,366	6	34,714	2	21,371	1	16,513	2	42,798	...	...
Vermont	394,486	5	37,800	3	16,300	2	21,600	...	...	...	...	...	...
Virginia	1,834,448	11	178,117	8	29,887	1	11,890	2	29,618	2	43,622	1	63,600
West Virginia	870,611	4	47,846	3	17,109	...	...	...	...	1	30,787	1	116,387
Wisconsin	1,042,764	20	272,783	11	60,302	4	37,466	4	69,378	...	...	...	...
Arizona	33,438	1	7,007	1	7,007	...	...	...	...	...	...	...	...
Dakota	185,177	...	...	...	...	...	...	...	...	...	...	...	...
District of Columbia	17,783	2	189,671	...	...	...	...	1	12,678	...	...	1	147,398
Idaho	32,410	...	...	...	...	...	...	...	...	...	...	...	...
Montana	36,189	...	...	...	...	...	...	...	...	...	...	...	...
New Mexico	113,980	1	6,636	1	6,636	...	...	...	...	...	...	...	...
Utah	117,126	2	26,887	1	6,069	...	...	...	...	1	30,768	...	...
Washington	76,116	...	...	...	...	...	...	...	...	...	...	...	...
Wyoming	20,189	...	...	...	...	...	...	...	...	...	...	...	...

* Includes population of places having less than 4,000 people.

TABLE VIII.

Population, arranged by sexes, at the several enumerations.

	1880.			1870.			1860.		
	Male.	Female.	Number of females to 10,000 males.	Male.	Female.	Number of females to 10,000 males.	Male.	Female.	Number of females to 10,000 males.
Alabama	692,629	699,876	10,277	488,789	508,254	10,399	489,991	474,910	9,708
Arkansas	416,279	386,346	9,279	248,261	236,210	9,515	227,747	207,708	9,120
California	119,176	346,518	6,687	349,479	210,768	6,031	273,337	106,687	3,902
Colorado	129,131	65,196	5,049	21,890	15,044	6,061	82,691	1,696	486
Connecticut	306,782	316,918	10,364	265,270	272,184	10,261	225,994	234,163	10,361
Delaware	74,106	72,500	9,649	62,698	62,387	9,963	56,689	55,627	9,795
Florida	136,444	133,049	9,761	94,548	93,200	9,387	72,930	67,494	9,255
Georgia	762,981	779,199	10,213	578,965	605,154	10,453	551,945	525,341	9,576
Illinois	1,584,523	1,491,348	9,400	1,316,537	1,293,354	9,392	902,761	809,190	8,968
Indiana	1,010,361	967,940	9,580	857,994	822,643	9,668	699,260	661,168	9,312
Iowa	948,136	776,479	9,135	625,917	568,103	9,076	364,493	320,420	9,089
Kansas	536,667	460,499	8,561	902,224	162,178	8,020	59,178	48,028	8,116
Kentucky	832,590	816,100	9,802	665,675	655,336	9,815	592,321	563,363	9,511
Louisiana	466,764	471,192	10,062	362,165	364,750	10,071	369,994	338,006	9,135
Maine	324,059	324,878	10,025	313,103	313,812	10,028	317,189	311,090	9,808
Maryland	402,187	473,766	10,259	384,984	395,910	10,289	340,898	346,151	10,164
Massachusetts	836,440	924,645	10,771	703,779	753,672	10,708	596,713	634,353	10,631
Michigan	583,358	774,582	8,982	617,745	566,314	9,167	394,694	354,419	8,980
Minnesota	419,149	361,624	8,628	235,269	204,407	8,587	98,084	78,939	8,480
Mississippi	567,177	664,420	9,961	413,421	414,501	10,026	406,948	385,337	9,493
Missouri	1,127,187	1,041,193	9,237	896,347	824,918	9,303	622,301	559,611	8,967
Nebraska	949,311	203,161	8,151	70,495	52,668	7,464	16,760	12,061	7,208
Nevada	43,019	30,247	4,619	32,379	10,112	3,123	6,137	720	1,173
New Hampshire	170,626	176,465	10,348	155,640	162,660	10,451	159,616	166,267	10,408
New Jersey	539,922	571,194	10,201	449,672	456,424	10,160	335,051	339,994	10,058
New York	2,506,922	2,677,549	10,286	2,163,269	2,219,530	10,260	1,933,632	1,947,302	10,071
North Carolina	667,908	711,842	10,348	518,704	562,667	10,656	495,616	497,006	10,026
Ohio	1,613,936	1,584,126	9,815	1,337,560	1,327,710	9,926	1,190,162	1,149,349	9,657
Oregon	108,881	71,367	6,906	53,161	37,792	7,113	31,591	20,874	6,608
Pennsylvania	2,136,656	2,146,236	10,045	1,768,499	1,763,452	10,028	1,454,419	1,451,796	9,963
Rhode Island	133,080	143,501	10,787	104,766	112,697	10,749	84,138	90,487	10,755
South Carolina	490,406	506,169	10,301	343,902	361,704	10,517	347,320	364,368	10,261
Tennessee	769,277	778,082	10,049	623,347	635,173	10,186	562,718	547,083	9,722
Texas	837,940	753,909	8,998	423,667	395,022	9,326	330,167	284,048	8,874
Vermont	166,967	166,399	9,911	165,721	164,830	9,946	153,786	154,312	9,844
Virginia	746,569	766,976	10,289	597,056	628,106	10,620	806,101	790,217	9,808
West Virginia	314,496	308,962	9,666	222,843	219,171	9,885	.....	.....	.....
Wisconsin	680,069	636,428	9,344	544,886	509,784	9,366	407,449	368,432	9,042
The Territories—									
Arizona	23,202	12,238	4,389	6,867	2,771	4,024	.....	.....	.....
Dakota	82,396	82,861	6,426	8,878	5,303	5,973	2,797	2,040	7,294
Dist. Columbia	82,873	94,046	11,262	62,192	69,606	11,176	36,499	39,581	11,160
Idaho	31,818	10,792	4,944	12,184	2,815	2,810	.....	.....	.....
Montana	26,177	10,982	3,896	16,771	3,824	2,890	.....	.....	.....
New Mexico	61,466	56,069	8,538	47,135	44,739	9,492	49,091	44,426	9,060
Utah	74,509	69,454	9,322	44,121	42,665	9,670	20,356	20,018	9,868
Washington	46,973	29,143	6,329	14,990	8,965	5,961	8,446	8,148	3,727
Wyoming	14,182	6,637	4,690	7,219	1,899	2,631			

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TABLE VIII—CONTINUED.

	1850.			1840.			1790.
	Male.	Female.	Number of females to 10,000 males.	Male.	Female.	Number of females to 10,000 males.	Number of females to 10,000 males.
Alabama	392,343	379,280	9,687	305,082	285,874	9,364	
Arkansas	109,846	100,081	9,108	82,378	44,996	8,558	
California	85,680	7,017	820				
Colorado							
Connecticut	183,704	187,088	10,184	152,199	157,779	10,037	10,213
Delaware	45,955	45,537	9,913	39,256	38,929	9,891	9,355
Florida	45,927	41,518	9,040	29,892	24,585	8,725	
Georgia	456,465	449,730	9,852	351,243	340,149	9,634	9,481
Illinois	448,321	403,149	8,992	257,279	218,904	8,548	
Indiana	511,893	476,523	9,309	354,505	329,361	9,236	
Iowa	101,082	91,162	9,021	24,355	18,757	7,701	
Kansas							
Kentucky	502,730	479,675	9,531	400,088	379,740	9,491	8,978
Louisiana	274,596	243,166	8,853	187,532	164,609	8,778	
Maine	297,471	286,698	9,604	253,709	245,064	9,778	
Maryland	292,323	290,711	9,947	233,768	235,454	10,072	9,463
Massachusetts	498,517	506,997	10,359	365,833	372,366	10,192	10,237
Michigan	209,896	187,768	8,945	113,788	98,479	8,656	
Minnesota	3,716	2,361	6,354				
Mississippi	311,724	294,802	9,457	196,974	179,677	9,158	
Missouri	367,832	324,212	9,061	208,095	180,607	8,893	
Nebraska							
Nevada							
New Hampshire	156,220	161,766	10,354	139,252	145,322	10,431	9,680
New Jersey	246,346	244,309	9,954	188,138	185,182	9,842	8,456
New York	1,567,941	1,529,453	9,755	1,231,166	1,197,755	9,729	9,355
North Carolina	430,904	438,135	10,168	374,820	378,699	10,101	9,540
Ohio	1,016,808	963,521	9,476	784,102	735,365	9,378	
Oregon	8,258	5,036	6,096				
Pennsylvania	1,168,103	1,143,683	9,799	867,557	856,476	9,872	9,977
Rhode Island	72,078	75,467	10,470	52,776	56,054	10,621	10,261
South Carolina	329,634	336,873	10,280	293,038	301,860	10,417	7,760
Tennessee	504,132	498,585	9,889	419,707	409,608	9,733	
Texas	113,780	96,812	8,684				
Vermont	180,083	154,087	9,628	146,742	145,206	9,963	9,069
Virginia	717,864	703,797	9,804	623,702	616,096	9,841	9,470
West Virginia							
Wisconsin	164,716	140,675	8,419	18,862	12,063	6,406	
The Territories—							
Arizona							
Dakota							
Dist. Columbia	24,164	27,523	11,360	20,333	23,379	11,498	
Idaho							
Montana							
New Mexico	31,742	29,805	9,390				
Utah	6,046	5,334	8,820				
Washington							
Wyoming							

TABLE IX.
Population of the United States, by races, at different periods.

	1860.					1870.			1880.		
	Whites.	Colored.	Number of col- ored to 10,000	Whites.	Number of col- ored to 10,000	Whites.	Colored.	Number of col- ored to 10,000	Whites.	Colored.	Number of col- ored to 10,000
The United States	43,402,970	6,580,793	1,516	66,407	106,613	33,669,377	4,860,009	1,453	36,922,337	4,441,880	1,660
Alabama	662,186	600,103	9,083	213	4	621,384	476,510	9,120	626,271	437,770	8,318
Arkansas	661,831	210,666	3,561	136	133	362,116	132,169	3,374	324,143	111,259	3,432
California	767,181	6,018	78	16,277	76,218	499,434	4,272	96	383,117	4,068	126
Colorado	131,126	2,436	127	154	612	30,221	466	116	34,231	46	13
Connecticut	610,769	11,547	189	265	129	627,549	9,668	118	461,504	8,637	191
Delaware	120,160	26,442	2,201	5	1	102,221	22,794	2,280	90,889	21,627	2,387
Florida	152,608	128,690	8,684	180	18	96,057	91,689	9,645	77,716	62,677	8,083
Georgia	816,908	725,133	8,877	134	17	638,926	546,142	8,532	691,860	466,696	7,873
Illinois	3,081,151	46,368	153	140	212	2,511,096	26,762	115	1,704,291	7,628	46
Indiana	1,968,798	86,228	202	246	29	1,665,837	34,560	146	1,338,710	11,428	86
Iowa	1,614,600	9,516	59	466	33	1,188,207	5,762	48	673,779	1,069	16
Kansas	962,166	43,107	443	815	19	346,377	17,108	494	108,390	627	59
Kentucky	1,377,179	271,451	1,971	60	10	1,068,692	222,210	2,022	919,494	286,167	3,668
Louisiana	464,964	463,666	10,631	848	489	362,066	364,210	10,069	367,466	360,373	9,802
Maine	646,862	1,451	22	636	8	624,909	1,606	36	636,947	1,327	21
Maryland	724,693	210,250	2,901	15	6	606,497	176,321	2,697	616,918	171,131	3,317
Massachusetts	1,763,763	18,697	106	369	237	1,443,166	13,947	97	1,221,432	9,602	79
Michigan	1,614,660	16,100	94	7,249	29	1,107,392	11,849	102	736,142	6,799	94
Minnesota	776,884	1,664	20	2,300	26	438,357	759	17	169,396	259	16
Mississippi	479,398	660,291	13,666	1,867	51	382,696	444,201	12,633	363,899	437,404	12,860
Missouri	2,022,626	146,360	719	113	91	1,603,146	118,071	736	1,063,469	118,603	1,114
Nebraska	449,764	2,368	38	235	18	122,117	789	66	28,696	82	29
Nevada	63,568	488	91	2,603	5,419	38,969	367	92	6,812	45	66
New Hampshire	346,229	686	30	63	14	317,697	660	18	326,679	494	16

TABLE IX—CONTINUED.

	1880.				1870.				1860.			
	Whites.	Colored.	Number of col- ored to 10,000	Indians not in tribes.	Asiatics.	Whites.	Colored.	Number of col- ored to 10,000	Whites.	Colored.	Number of col- ored to 10,000	Whites.
New Jersey.....	1,092,017	38,883	386	74	172	875,407	30,668	330	616,699	26,336	392	892
New York.....	5,015,023	65,104	130	819	926	4,380,210	52,081	120	3,851,600	49,006	128	128
North Carolina.....	867,942	531,277	6,126	1,280	1	678,470	391,060	5,778	629,943	861,622	5,799	5,799
Ohio.....	3,117,920	79,800	266	130	112	2,601,946	68,213	243	2,392,808	36,673	169	169
Oregon.....	163,075	457	30	1,694	9,512	86,929	346	40	62,160	128	24	24
Pennsylvania.....	4,197,016	85,038	204	184	156	3,456,609	66,294	189	2,849,269	66,949	199	199
Rhode Island.....	260,989	6,488	240	77	27	212,319	4,980	325	170,649	3,993	231	231
South Carolina.....	391,106	604,332	16,462	131	9	289,667	415,514	14,865	291,300	413,320	14,154	14,154
Tennessee.....	1,183,831	403,151	3,540	382	25	986,119	322,331	3,443	826,722	283,019	3,423	3,423
Texas.....	1,197,337	888,384	3,266	992	136	664,700	283,475	4,459	420,891	189,921	4,346	4,346
Vermont.....	331,218	1,067	32	11	.....	329,613	924	28	314,369	709	22	22
Virginia.....	880,868	631,616	7,171	85	6	712,089	612,941	7,202	1,047,299	518,907	5,241	5,241
West Virginia.....	592,537	25,886	437	29	5	424,083	17,880	424	.....	.....	.....	.....
Wisconsin.....	1,309,618	2,702	21	3,161	16	1,081,861	2,113	20	773,683	1,171	15	15
The Territories—												
Arizona.....	38,160	155	44	3,036	1,632	9,581	26	27	.....	.....	.....	.....
Dakota.....	133,147	401	30	1,391	258	12,867	94	78	3,576	.....	.....	.....
District of Columbia.....	118,008	69,696	6,000	6	17	88,276	43,404	4,917	60,768	14,316	2,366	2,366
Idaho.....	29,013	63	18	166	3,379	10,618	60	67	.....	.....	.....	.....
Montana.....	38,385	846	98	1,053	1,765	18,306	188	100	.....	.....	.....	.....
New Mexico.....	106,721	1,015	98	9,772	67	90,363	172	19	62,924	86	10	10
Utah.....	142,033	252	16	807	501	86,044	118	24	40,126	69	14	14
Washington.....	67,199	325	43	4,405	3,187	22,196	207	98	11,138	30	26	26
Wyoming.....	16,437	298	163	140	914	8,726	183	210	.....	.....	.....	.....

TABLE IX—CONTINUED.

	1860.			NUMBER OF COLORED TO 10,000 WHITES.						1790.		
	Whites.	Colored.	Number of colored to 10,000 whites.	1840.	1850.	1860.	1870.	1880.	1890.	Whites.	Colored.	Number of colored to 10,000 whites.
The United States	19,553,068	3,532,808	1,801	2,024	2,210	2,253	2,350	2,527	2,827	3,173,006	757,404	2,387
Alabama	484,514	345,109	8,196	7,025	6,356	4,968	.....	.....	.....	.....	.....	.....
Arkansas	182,180	47,708	2,942	2,643	1,387	1,332	.....	.....	.....	.....	.....	.....
California	91,636	992	106	.....	.....	.....	.....	.....	.....	.....	.....	.....
Colorado	363,069	7,693	212	269	279	294	265	257	257	262,374	5,572	240
Connecticut .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Delaware	71,169	20,363	2,861	3,384	3,394	3,158	3,127	2,893	2,893	46,310	12,786	2,761
Florida	47,203	40,242	8,525	9,496	8,591	.....	.....	.....	.....	.....	.....	.....
Georgia	521,572	384,513	7,374	6,960	7,413	7,460	7,318	5,909	5,909	63,886	29,662	5,809
Illinois	846,034	5,436	64	83	154	265	679	.....	.....	.....	.....	.....
Indiana	977,154	11,202	115	106	107	97	265	558	.....	.....	.....	.....
Iowa	191,861	335	17	44	.....	.....	.....	.....	.....	.....	.....	.....
Kansas	761,413	220,992	2,902	3,213	3,396	2,979	2,537	2,394	2,394	61,133	12,544	2,052
Kentucky	265,491	262,271	10,265	12,240	14,121	10,827	12,312	.....	.....	.....	.....	.....
Louisiana .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Maine	581,813	1,356	23	27	30	31	43	54	54	94,002	538	56
Maryland	417,943	155,091	3,950	4,771	5,355	5,654	6,185	5,789	5,789	208,649	111,079	5,324
Massachusetts	985,450	9,044	92	119	117	180	145	155	155	373,324	5,463	146
Michigan	396,071	2,883	65	33	63	203	312	.....	.....	.....	.....	.....
Minnesota	6,038	39	64	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mississippi	295,718	310,808	10,501	10,977	9,395	7,859	7,526	7,088	7,088	.....	.....	.....
Missouri	592,004	90,040	1,521	1,847	2,244	1,888	3,100	.....	.....	.....	.....	.....
Nebraska .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Nevada .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
New Hampshire	317,456	539	16	19	23	32	46	47	47	141,097	788	56

TABLE X.

Population classified as native and foreign.

	1860.			1870.			1880.			1890.		
	Native.	Foreign.	No. of foreign-ers to 10,000 natives.	Native.	Foreign.	No. of foreign-ers to 10,000 natives.	Native.	Foreign.	No. of foreign-ers to 10,000 natives.	Native.	Foreign.	No. of foreign-ers to 10,000 natives.
The United States.	45,475,640	6,679,943	1,636	92,991,142	8,567,729	1,687	81,443,321	4,183,667	1,316	70,797,879	2,244,602	1,079
Alabama.	1,262,771	9,784	78	967,080	9,962	101	961,849	12,362	130	763,089	7,609	98
Arkansas.	792,176	10,350	131	479,445	5,026	106	431,850	3,660	85	207,686	1,471	71
California.	571,920	292,874	5,122	360,416	209,831	5,988	238,466	144,528	6,276	70,340	21,802	3,099
Colorado.	164,537	39,790	2,375	33,265	6,599	1,984	31,611	2,666	843	6,276	88,618	1,162
Connecticut.	492,708	139,992	2,838	423,315	113,659	2,681	379,451	80,696	2,127	381,560	88,618	1,162
Delaware.	137,140	9,468	690	115,679	9,136	788	103,061	9,165	869	86,266	5,253	608
Florida.	269,584	9,809	382	182,781	4,967	272	137,115	3,309	240	84,665	2,769	327
Georgia.	1,331,616	10,564	69	1,172,962	11,127	96	1,045,615	11,671	112	899,132	6,488	72
Illinois.	3,494,295	583,676	2,340	2,924,693	515,198	2,545	1,387,308	324,643	2,340	736,149	111,892	1,620
Indiana.	1,384,123	144,178	780	1,589,163	141,474	919	1,232,144	118,284	980	930,468	55,672	591
Iowa.	1,362,965	261,660	1,920	889,528	304,693	2,069	568,886	106,077	1,866	170,931	20,969	1,168
Kansas.	886,010	110,086	1,242	316,077	48,392	1,531	94,515	12,691	1,343	949,662	31,420	381
Kentucky.	1,689,173	59,617	375	1,267,613	63,396	504	1,096,885	56,799	546	446,848	68,233	1,620
Louisiana.	888,800	54,146	611	665,088	61,827	880	637,027	80,976	1,291	446,848	68,233	1,620
Maine.	590,058	58,883	998	578,084	48,881	846	580,826	37,453	681	550,878	31,825	678
Maryland.	893,137	88,806	972	697,492	88,412	1,196	609,520	77,629	1,272	531,476	51,209	463
Massachusetts.	1,339,694	443,491	3,311	1,104,032	353,319	3,200	970,960	260,106	2,679	897,430	164,024	1,962
Michigan.	1,248,439	388,508	3,112	916,049	288,010	2,926	600,020	148,083	2,485	341,656	54,703	1,601
Minnesota.	513,097	267,676	5,317	379,099	160,697	5,760	113,295	58,728	5,166	4,097	1,977	4,826
Mississippi.	1,123,388	9,209	82	816,731	11,191	137	792,747	8,568	109	601,290	4,788	79
Missouri.	1,966,803	211,578	1,061	1,499,098	222,267	1,483	1,021,471	160,541	1,672	604,522	76,592	1,267

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TABLE X—CONTINUED.

	1880.			1870.			1860.			1850.		
	Native.	Foreign.	No. of foreign-natives to 10,000	Native.	Foreign.	No. of foreign-natives to 10,000	Native.	Foreign.	No. of foreign-natives to 10,000	Native.	Foreign.	No. of foreign-natives to 10,000
Nebraska.....	354,968	97,414	2,744	92,245	30,748	3,333	22,490	6,351	2,624	.....	.....	.....
Nevada.....	38,613	25,633	7,007	23,690	15,801	7,096	4,798	2,064	4,306	.....	.....	.....
New Hampshire.....	800,416	46,294	1,640	285,689	29,611	1,026	305,138	20,338	686	305,663	14,265	469
New Jersey.....	909,416	221,700	2,438	717,153	186,943	2,635	549,245	122,790	2,236	423,176	59,948	1,397
New York.....	3,871,492	1,211,379	3,129	3,244,406	1,136,363	3,509	2,879,455	1,001,280	3,477	243,771	655,929	2,689
North Carolina.....	1,396,098	3,742	27	1,068,332	3,029	28	989,324	3,298	33	865,241	2,681	30
Ohio.....	2,903,119	394,943	1,408	2,292,767	372,498	1,624	2,011,262	328,249	1,632	1,757,746	218,198	1,241
Oregon.....	144,265	30,503	2,114	79,328	11,600	1,462	47,842	5,123	1,082	12,081	1,022	845
Pennsylvania.....	3,685,052	587,829	1,691	2,976,642	546,309	1,831	2,476,710	430,605	1,739	2,005,207	303,417	1,512
Rhode Island.....	202,538	73,093	3,653	161,967	56,396	3,420	137,226	57,391	2,724	123,564	2,902	1,384
South Carolina.....	987,891	7,686	78	687,632	8,074	116	698,722	9,895	143	659,743	8,707	132
Tennessee.....	1,525,637	16,702	109	1,239,204	19,316	166	1,088,575	21,226	194	985,478	5,653	66
Texas.....	1,477,133	114,616	776	756,168	62,411	825	560,793	43,422	774	194,433	17,681	909
Vermont.....	291,317	40,959	1,406	283,396	47,155	1,664	292,365	32,743	1,159	280,055	33,715	1,208
Virginia.....	1,497,909	14,096	98	1,211,409	13,764	113	1,201,117	18,513	154	1,396,206	22,986	164
West Virginia.....	600,192	18,265	304	424,923	17,091	402	360,143	16,545	459	.....	.....	.....
Wisconsin.....	910,072	400,425	4,455	690,171	364,499	5,281	498,964	276,367	5,550	194,099	110,477	5,691
Arizona Territory.....	24,371	16,049	6,580	3,849	5,899	15,092	.....	.....	.....	.....	.....	.....
Dakota Territory.....	83,392	51,796	6,212	9,396	4,815	6,141	3,063	1,774	5,791	.....	.....	.....
District of Columbia.....	160,892	17,122	1,067	115,446	16,264	1,408	62,596	12,484	1,994	46,720	4,918	1,062
Idaho Territory.....	22,435	9,974	4,406	7,114	7,893	11,064	.....	.....	.....	.....	.....	.....
Montana Territory.....	27,438	11,921	4,168	12,616	7,979	6,324	.....	.....	.....	.....	.....	.....
New Mexico Territory.....	111,314	721	8,081	86,254	6,920	692	86,793	6,728	774	59,187	2,151	368
Utah Territory.....	99,959	43,994	4,401	56,084	30,702	5,474	27,519	12,754	4,634	9,326	2,044	2,191
Washington Territory.....	59,313	15,803	2,664	18,831	5,024	2,654	8,460	3,144	3,720	.....	.....	.....
Wyoming Territory.....	14,939	5,880	3,918	5,605	3,913	6,298	.....	.....	.....	.....	.....	.....

TABLE XI.

Population by race, and males over age by race and nativity.

	POPULATION.			MALES OF 21 YEARS OF AGE AND OVER.		
	Total.	White.	Colored (including Chinese, Japanese, and Indians).	WHITE.		Colored (including Chinese, Japanese, and Indians).
				Native.	Foreign.	
The United States	50,155,788	43,402,970	6,752,818	8,270,518	3,072,487	1,487,344
The States	49,371,840	42,714,479	6,656,861	8,129,877	2,984,309	1,467,261
Alabama.....	1,262,505	662,185	600,320	136,058	5,403	118,423
Arkansas.....	802,525	591,531	210,994	129,676	6,476	46,637
California.....	864,694	767,181	97,513	135,209	127,374	66,809
Colorado.....	194,337	191,126	3,201	65,215	26,873	1,520
Connecticut.....	622,700	610,769	11,931	118,747	55,012	3,532
Delaware.....	146,608	120,160	26,448	27,447	4,458	6,396
Florida.....	269,493	142,806	126,688	80,351	3,859	27,469
Georgia.....	1,542,180	816,906	725,274	172,044	5,923	143,471
Illinois.....	3,077,871	3,031,151	46,720	505,272	277,889	13,686
Indiana.....	1,978,301	1,938,798	39,503	414,262	73,446	10,739
Iowa.....	1,624,616	1,614,600	10,016	287,530	126,108	3,026
Kansas.....	996,096	962,155	43,941	201,354	53,596	10,765
Kentucky.....	1,648,690	1,377,179	271,511	287,962	30,317	53,642
Louisiana.....	939,946	484,954	454,992	81,777	27,038	107,977
Maine.....	648,936	646,852	2,084	164,173	22,486	664
Maryland.....	934,943	724,698	210,250	144,586	33,936	48,564
Massachusetts.....	1,783,086	1,763,792	19,303	326,002	170,690	5,966
Michigan.....	1,636,357	1,614,660	22,377	285,469	176,088	6,130
Minnesota.....	780,773	776,834	3,939	88,622	123,777	1,086
Mississippi.....	1,131,597	479,398	652,199	102,580	6,674	120,278
Missouri.....	2,168,330	2,022,326	145,564	396,322	111,843	33,042
Nebraska.....	452,402	449,764	2,638	83,334	44,964	844
Nevada.....	62,266	53,556	8,710	11,442	14,191	5,622
New Hampshire.....	346,991	346,229	762	88,799	16,111	237
New Jersey.....	1,131,116	1,092,017	39,099	190,656	99,309	10,670
New York.....	5,082,871	5,016,082	66,849	862,094	536,596	20,059
North Carolina.....	1,399,780	867,242	532,508	187,637	2,096	106,018
Ohio.....	3,198,062	3,117,920	80,142	613,485	191,366	21,706
Oregon.....	174,768	168,075	11,693	38,006	13,630	7,996
Pennsylvania.....	4,392,891	4,197,016	88,875	797,532	272,960	23,892
Rhode Island.....	276,531	269,939	6,592	47,904	27,108	1,666
South Carolina.....	996,577	391,106	604,472	82,910	3,990	118,869
Tennessee.....	1,542,359	1,138,831	403,528	240,939	9,116	80,350
Texas.....	1,591,749	1,197,237	394,512	246,018	55,719	78,639
Vermont.....	332,296	331,218	1,068	77,774	17,533	314
Virginia.....	1,512,565	880,868	631,707	196,277	7,971	128,267
West Virginia.....	618,467	592,537	25,920	123,569	9,306	6,384
Wisconsin.....	1,315,497	1,309,618	5,879	149,463	189,469	1,560
The Territories	784,443	688,491	95,952	140,641	88,178	30,063
Arizona.....	40,440	35,160	5,280	9,790	3,256	2,352
Idaho.....	125,177	123,147	2,030	25,476	25,496	641
District of Columbia.....	177,624	118,006	59,618	23,764	8,191	18,918
Utah.....	32,610	29,013	3,597	7,331	4,338	3,126
Montana.....	39,169	35,885	3,774	12,192	7,474	1,908
New Mexico.....	119,565	108,721	10,844	26,423	4,568	3,066
Dakota.....	143,963	142,423	1,540	13,796	18,283	696
Washington.....	76,116	67,199	7,917	15,868	8,393	3,419
Wyoming.....	30,789	19,437	1,352	6,043	3,190	300

TABLE XII-1.

Statistics of nativities: showing the distribution of the population according to place of birth.

LIVING IN—	NUMBER BORN IN THE UNITED STATES.				NUMBER BORN IN FOREIGN COUNTRIES.				
	Aggregate.	In the State or Territory of present residence.	In other States or Territories.	In other States or Territories.	Aggregate.	In German Empire.	In Ireland.	In England.	In Canada.
The United States	43,475,840	33,882,731	9,593,109		6,679,943	1,966,742	1,884,571	662,676	610,017
Alabama	1,252,771	1,014,633	238,138		9,734	3,238	2,946	935	206
Arkansas	792,175	436,677	355,498		10,360	3,680	2,432	1,176	732
California	571,820	325,997	245,823		292,874	42,532	62,962	24,657	13,077
Colorado	154,537	26,363	128,174		39,790	7,012	8,263	8,797	4,749
Connecticut	492,708	398,311	94,497		129,992	15,677	70,638	15,453	15,426
Delaware	137,140	110,643	26,497		9,468	1,179	5,791	1,433	208
Florida	259,584	173,481	86,103		9,909	978	632	866	301
Georgia	1,531,616	1,395,214	136,402		10,564	2,966	4,148	1,144	291
Illinois	2,494,295	1,709,520	784,775		563,576	235,786	117,343	56,318	32,131
Indiana	1,834,123	1,354,565	479,558		144,178	89,756	26,741	11,063	5,213
Iowa	1,362,965	737,306	625,659		261,650	88,368	44,061	22,619	19,461
Kansas	886,010	233,066	652,944		110,066	28,064	14,998	14,172	11,768
Kentucky	1,659,173	1,402,112	257,061		69,517	30,413	18,266	4,100	1,010
Louisiana	886,800	728,322	157,478		54,146	17,475	13,807	2,669	610
Maine	590,053	563,015	27,038		53,883	688	13,431	3,716	19,086
Maryland	852,137	762,641	89,496		82,906	45,481	21,965	5,231	674
Massachusetts	1,339,594	1,088,565	251,029		443,491	16,872	226,700	47,263	71,431
Michigan	1,248,439	803,306	445,133		388,508	90,086	43,413	43,302	145,968
Minnesota	613,097	392,371	210,726		267,676	66,692	26,942	8,466	26,388
Mississippi	1,124,388	863,186	259,203		9,209	2,556	2,763	1,047	261
Missouri	1,956,892	1,368,641	688,161		211,678	106,800	46,986	15,798	6,900

Nebbraska	354,088	95,780	398,198	97,414	31,128	10,138	8,297	7,866
Nevada	38,618	12,782	22,881	28,638	2,313	5,171	4,144	2,474
New Hampshire	300,097	942,787	47,840	44,394	789	18,082	8,497	26,708
New Jersey	808,416	728,614	188,872	64,865	221,700	93,079	31,286	2,776
New York	8,871,072	8,556,394	318,068	1,211,379	885,913	499,445	116,892	80,069
← North Carolina	1,394,008	1,844,553	51,456	8,743	960	611	738	880
Ohio	2,803,119	2,361,487	441,682	394,943	192,897	78,977	41,555	16,202
Oregon	144,365	67,942	76,323	30,608	5,084	8,669	2,896	2,371
Pennsylvania	3,085,082	3,385,693	309,369	587,829	168,436	386,406	80,102	10,928
Rhode Island	202,538	152,487	50,051	78,993	1,966	35,261	12,500	16,300
South Carolina	987,891	962,396	36,496	7,686	2,846	2,638	670	100
Tennessee	1,525,657	1,318,552	212,106	16,702	3,963	6,976	1,966	468
Texas	1,477,138	870,706	606,428	114,616	36,347	8,108	6,528	2,071
Vermont	297,377	261,780	39,547	40,969	396	11,657	2,263	26,344
Virginia	1,497,669	1,436,124	62,745	14,696	8,799	4,686	2,781	463
West Virginia	600,192	397,267	202,925	18,365	7,099	6,469	2,051	265
Wisconsin	910,072	688,177	216,896	406,426	184,828	41,907	24,916	26,682
Arizona Territory	24,391	8,166	16,225	16,049	1,110	1,296	708	447
Dakota Territory	88,382	17,796	65,586	51,795	5,925	4,104	2,311	10,219
District of Columbia	160,502	80,702	79,800	17,122	6,065	7,840	1,648	340
Idaho Territory	23,686	6,992	16,644	9,974	7,650	981	1,694	465
Montana Territory	27,638	7,226	20,413	11,521	1,705	2,408	1,249	2,088
New Mexico Territory	111,514	101,046	10,468	8,051	729	785	339	227
Utah Territory	96,969	81,716	18,253	43,994	885	1,321	19,654	886
Washington Territory	56,318	19,859	39,364	16,803	2,198	2,243	1,663	1,783
Wyoming Territory	14,939	2,496	12,443	5,860	861	1,093	1,080	475

TABLE XII-1—CONTINUED.

NUMBER BORN IN FOREIGN COUNTRIES—CONTINUED.									
LIVING IN—									
	In Scotland.	In Sweden.	In France.	In Switzerland.	In Norway.	In Bohemia.	In Denmark.	In Holland.	In other coun-tries.
The United States	170,136	194,337	106,971	88,621	181,729	85,361	64,196	58,090	686,496
Alabama	426	119	442	173	...	...	...	...	1,229
Arkansas	329	211	369	240	...	...	...	...	1,341
California	6,465	...	9,650	5,308	...	...	...	...	128,323
Colorado	1,673	2,172	825	...	...	...	...	...	6,299
Connecticut	4,157	2,066	1,079	680	...	...	...	...	4,844
Delaware	265	71	138	48	...	...	...	...	295
Florida	...	231	221	...	...	...	259	...	6,401
Georgia	398	136	296	107	...	...	...	...	1,090
Illinois	15,645	42,415	8,324	8,931	16,970	13,408	...	...	36,155
Indiana	2,731	3,121	4,473	3,696	...	...	...	1,368	5,967
Iowa	6,886	17,559	...	...	21,686	10,584	6,901	4,745	19,122
Kansas	3,768	11,207	...	2,668	...	2,468	...	...	20,998
Kentucky	982	...	1,512	1,130	...	...	...	262	1,852
Louisiana	659	...	9,992	674	...	...	...	...	8,347
Maine	1,307	988	...	...	...	...	...	...	19,578
Maryland	2,645	...	620	...	...	1,169	...	...	5,171
Massachusetts	12,607	4,766	...	...	...	...	...	...	63,993
Michigan	10,731	9,412	...	...	3,520	...	3,613	17,177	22,487
Minnesota	2,964	89,176	...	2,828	62,921	7,769	6,071	...	20,040
Mississippi	303	302	507	144	...	...	...	...	1,286
Missouri	3,641	3,174	4,642	6,061	...	3,342	...	...	11,128

Nebraska	2,280	10,144	598	709	9,893	4,511	14,220
Nevada	471	10,144	598	709	9,893	4,511	9,864
New Hampshire	1,102	131	148	148	131	131	1,992
New Jersey	7,433	1,422	8,739	8,040	7,433	4,231	9,310
New York	28,084	11,164	20,921	10,731	20,921	68	89,318
North Carolina	408	11,164	59	67	10,731	68	471
Ohio	8,945	10,136	10,136	11,989	6,232	2,455	24,904
Oregon	1,129	958	514	790	574	12,613	12,613
Pennsylvania	20,735	7,575	7,049	6,343	6,343	49,465	49,465
Rhode Island	3,089	776	312	79	79	3,819	3,819
South Carolina	364	131	131	79	131	886	886
Tennessee	516	251	523	1,098	2,669	1,990	1,990
Texas	1,669	1,293	2,653	2,653	2,669	54,288	54,288
Vermont	1,008	68	138	138	1,097	1,097	1,097
Virginia	893	68	269	174	1,377	126	1,377
West Virginia	622	818	230	810	13,948	899	899
Wisconsin	5,770	8,138	6,268	6,268	49,349	36,407	36,407
Arizona Territory	240	3,177	276	117	13,945	131	11,714
Dakota Territory	440	3,177	276	117	13,945	1,447	9,090
District of Columbia	448	3,177	276	117	13,945	1,253	1,253
Idaho Territory	253	323	283	196	276	4,746	4,746
Montana Territory	374	280	280	196	276	588	588
New Mexico Territory	110	3750	167	54	1,214	190	2,777
Utah Territory	3,201	3,750	167	1,040	1,214	7,791	6,880
Washington Territory	648	249	648	1,040	1,214	4,253	4,253
Wyoming Territory	431	249	431	1,040	1,214	6,070	6,070

NOTE.—Where blank spaces appear above, the number properly belonging there is included in the item "In all other countries"; the compilers of this volume not having access to the data for all the natives in the several States and Territories. For full distribution of persons of foreign birth, see continuation of this table.

TABLE XII-2.

Statistics of nativities: showing the number of natives of the respective States and Territories, white and colored, and colored, whether residing therein, or living elsewhere, in 1880.

BORN IN—	AGGREGATE NATIVE-BORN POPULATION.			WHITE NATIVE-BORN POPULATION.			COLORED NATIVE-BORN POPULATION.		
	Total.	Living in the State or Territory of birth.	Living in other States and Territories.	Total.	Living in the State or Territory of birth.	Living in other States and Territories.	Total.	Living in the State or Territory of birth.	Living in other States and Territories.
The United States	48,475,840	88,882,781	9,643,109	86,943,291	606,917	201,987	6,682,549	507,716	102,569
Alabama	1,319,189	1,014,633	304,556	709,804	312,739	70,888	610,266	128,988	13,180
Arkansas	680,740	436,677	94,003	383,072	26,764	6,361	187,118	19,447	1,319
California	365,187	326,997	29,160	334,391	306,560	27,841	20,766	599	113
Colorado	81,827	26,363	6,464	31,115	29,704	1,411	713	7,124	1,809
Connecticut	638,633	398,311	140,621	639,999	391,087	138,812	8,933	8,933	7,759
Delaware	155,517	110,643	44,874	126,073	87,987	37,115	30,445	22,686	7,060
Florida	194,518	173,481	21,037	98,685	84,678	13,977	98,863	88,933	108,069
Georgia	1,719,068	1,286,314	323,754	983,031	717,276	215,786	786,007	677,988	108,069
Illinois	2,263,409	1,709,530	553,869	9,241,331	1,690,556	560,765	22,068	18,964	3,124
Indiana	1,786,490	1,354,565	443,925	1,773,316	1,397,892	440,464	20,174	16,713	3,461
Iowa	964,686	787,306	217,389	960,296	783,642	216,654	4,399	3,664	735
Kansas	279,151	233,096	46,055	267,016	232,145	44,871	12,136	10,931	1,214
Kentucky	1,866,310	1,402,112	464,198	1,537,305	1,149,494	377,811	329,006	262,618	70,387
Louisiana	517,492	734,272	99,170	369,989	341,074	68,014	417,604	386,348	31,156
Maine	746,272	563,015	183,257	743,027	561,471	181,556	2,345	1,544	701
Maryland	963,141	763,641	199,500	714,610	585,942	146,668	243,331	194,699	44,632
Massachusetts	1,364,298	1,099,566	267,730	1,244,219	1,073,616	263,493	11,980	9,780	2,200
Michigan	980,661	809,306	117,354	903,426	799,446	118,980	15,238	13,681	1,557

Minnesota	841,700	308,371	28,379	888,739	288,880	88,909	8,011	2,841	470
Mississippi	1,086,898	863,186	898,643	478,383	883,247	120,068	688,760	808,888	78,832
Missouri	1,267,364	1,268,841		1,439,478	1,184,766	277,880	137,708	111,686	28,515
Nebraska	118,478	96,880	17,688	112,688	98,285	17,881	642	885	107
Nevada	18,368	18,788	4,424	18,788	18,788	4,470	3,048	2,844	64
New Hampshire	871,268	242,757	188,586	870,882	843,387	128,288	82,870	420	280
New Jersey	908,008	728,614	170,891	870,882	897,845	178,886	82,204	27,688	4,886
New York	4,783,847	3,588,884	1,197,163	4,701,016	3,511,786	1,189,281	82,831	44,688	7,892
North Carolina	1,688,068	1,344,583	888,586	1,028,786	898,641	200,118	609,802	518,912	98,890
Ohio	8,202,666	2,861,437	941,219	8,261,437	2,317,084	984,888	81,219	44,888	6,888
Oregon	81,608	67,942	13,686	79,620	66,068	13,487	2,088	1,888	199
Pennsylvania	4,184,180	3,886,688	708,487	4,118,977	3,880,412	788,618	66,268	56,281	9,872
Rhode Island	201,722	162,487	49,286	197,880	149,284	48,646	3,892	3,288	688
South Carolina	1,188,311	962,386	280,916	800,994	888,577	137,417	682,317	688,818	98,499
Tennessee	1,787,804	1,313,652	478,882	1,867,788	976,119	392,684	419,761	388,438	81,318
Texas	918,020	870,708	44,316	928,787	691,161	32,626	291,283	279,544	11,688
Vermont	430,041	261,780	178,261	428,688	281,172	177,876	1,803	688	688
Virginia	2,118,460	1,436,124	688,386	1,273,886	816,496	457,880	844,604	618,628	228,976
West Virginia	440,213	397,267	42,946	431,861	381,720	89,641	18,882	15,847	3,806
Wisconsin	883,946	688,177	200,768	886,306	688,498	197,888	7,688	4,788	2,900
The Territories—									
Alaska	61		61	80		80	1		1
Arizona	9,088	8,166	928	8,428	4,719	709	3,661	3,447	214
Dakota	20,640	17,786	2,844	19,261	16,619	2,682	1,888	1,177	212
District of Columbia	102,428	80,702	21,728	72,680	66,977	16,728	28,778	24,778	6,008
Idaho	7,768	5,992	1,761	7,644	5,842	1,702	209	180	89
Indian Territory	4,410		4,410	3,086	3,086		1,376		1,376
Montana	8,687	7,226	1,462	7,268	6,861	1,412	1,424	1,374	60
New Mexico	113,788	101,046	12,742	104,131	91,676	12,646	9,687	9,471	186
Utah	92,180	81,716	10,414	91,181	80,847	10,384	9,687	9,471	186
Washington	22,428	19,389	3,066	18,143	16,176	2,967	4,282	4,188	99
Wyoming	4,091	2,496	1,596	3,319	2,299	1,020	2,272	1,197	76
At sea under the United States flag	291		291	224		224	67		67

TABLE XII-3.

Statistics of nativities showing the number of natives of the respective States and Territories, white and colored, and colored, whether residing therein, or living elsewhere, in 1870.

BORN IN—	AGGREGATE NATIVE-BORN POPULATION.				WHITE NATIVE-BORN POPULATION.				COLORED NATIVE-BORN POPULATION INCLUDING ALL NOT WHITE.			
	Total.	Living in the State or Territory.	Living in other States and Territories.	Living in the State or Territory born.	Total.	Living in the State or Territory born.	Living in other States and Territories.	Living in the State or Territory.	Total.	Living in the State or Territory.	Living in other States and Territories.	Living in the State or Territory.
The United States.....	32,989,437	744,146	229,654	514,492	28,083,960	899,635	182,671	4,895,477	451,304	374,511	76,893	12,375
Alabama.....	973,700	253,832	64,960	188,872	212,973	170,398	42,575	74,589	62,484	12,105	12,375	12,375
Arkansas.....	257,832	169,904	11,931	157,973	173,702	162,098	11,604	8,045	7,811	234	234	234
California.....	181,835	169,904	11,931	157,973	173,702	162,098	11,604	8,045	7,811	234	234	234
Colorado.....	1,579	6,344	1,235	5,109	7,489	6,277	1,212	90	80	10	10	10
Connecticut.....	487,128	340,488	136,680	203,808	479,391	344,254	135,137	7,737	6,244	1,493	1,493	1,493
Delaware.....	133,419	94,754	38,665	56,089	105,531	74,540	30,991	24,538	20,214	4,324	4,324	4,324
Florida.....	124,148	100,554	14,594	85,960	61,568	62,994	8,974	62,580	55,960	6,620	6,620	6,620
Georgia.....	1,303,104	1,033,962	374,142	659,820	719,124	539,577	179,547	583,980	494,385	89,595	89,595	89,595
Illinois.....	1,479,410	1,199,503	299,907	1,469,404	1,469,404	1,181,106	288,298	13,473	8,397	5,076	5,076	5,076
Indiana.....	1,369,411	1,046,575	320,836	1,368,408	1,368,408	1,038,442	329,966	12,473	10,083	2,390	2,390	2,390
Iowa.....	515,038	427,027	88,011	514,808	425,631	425,631	89,177	1,735	1,396	339	339	339
Kansas.....	74,090	63,291	10,799	69,494	69,494	59,092	10,402	4,596	4,596	337	337	337
Kentucky.....	1,484,377	1,091,031	403,126	1,211,888	896,115	896,115	399,473	272,519	205,066	66,653	66,653	66,653
Louisiana.....	564,977	501,964	63,153	277,153	277,153	237,453	39,700	267,864	264,411	3,453	3,453	3,453
Maine.....	699,934	580,679	119,255	698,493	698,493	549,659	148,834	1,351	970	372	372	372
Maryland.....	805,548	699,892	105,656	698,513	698,513	467,453	231,060	212,085	167,424	44,661	44,661	44,661
Massachusetts.....	1,147,177	933,297	213,880	1,138,477	1,138,477	896,372	242,105	8,685	6,925	1,760	1,760	1,760
Michigan.....	172,998	167,268	5,730	168,760	168,760	168,760	0	1,193	8,572	6,776	6,776	6,776
Minnesota.....	135,031	124,491	10,540	124,491	124,491	124,491	0	1,193	8,572	6,776	6,776	6,776
Mississippi.....	702,684	544,142	158,542	324,319	324,319	244,236	80,083	377,563	319,908	57,655	57,655	57,655
Missouri.....	1,045,268	874,006	171,262	986,566	986,566	786,493	200,073	106,704	85,513	21,191	21,191	21,191

Nebbraska.....	28,384	18,481	4,704	28,085	18,428	4,640	189	108	64
Nevada.....	4,888	2,499	1,686	4,431	2,819	1,518	27	48	14
New Hampshire.....	287,846	943,374	194,972	285,779	242,044	124,784	523	280	289
New Jersey.....	784,076	876,246	164,680	697,631	552,796	145,028	24,284	32,400	3,804
New York.....	4,061,848	2,967,776	1,078,872	4,016,226	2,948,863	1,067,463	45,022	38,098	6,139
North Carolina.....	1,386,040	1,098,078	307,869	986,446	648,245	218,201	469,694	380,433	89,161
Ohio.....	2,646,266	1,642,318	804,983	2,615,384	1,613,009	802,186	84,082	29,246	4,788
Oregon.....	43,880	87,165	6,236	42,916	84,834	6,092	464	331	133
Pennsylvania.....	3,401,144	2,726,600	674,544	3,381,610	2,694,893	666,787	49,584	41,747	7,767
Rhode Island.....	170,674	138,269	45,371	167,459	122,626	44,838	3,181	2,648	138
South Carolina.....	924,774	678,708	246,066	418,875	270,801	148,074	605,899	408,407	97,492
Tennessee.....	1,431,349	1,027,553	408,066	1,106,318	766,997	339,321	328,031	260,666	64,375
Texas.....	414,100	888,510	25,600	273,903	284,091	19,312	140,197	134,419	5,778
Vermont.....	420,978	243,814	177,164	420,078	243,372	176,761	965	542	413
Virginia (including West Virginia).....	2,129,213	1,644,118	586,086	1,889,688	1,023,316	365,262	739,648	630,302	218,943
Wisconsin.....	547,228	460,372	86,961	545,269	448,743	96,546	1,984	1,529	406
The Territories—									
Alaska.....	51			38			13		
Arizona.....	1,640	1,240	400	1,615	1,231	384	126	19	106
Dakota.....	2,558	2,088	470	1,626	1,307	319	992	781	151
District of Columbia.....	67,847	52,340	15,307	59,503	38,889	11,614	17,044	13,451	3,688
Idaho.....	1,498	946	553	1,431	921	510	68	25	43
Indian Territory.....	2,263			1,044			1,219		
Montana.....	2,197	1,088	604	2,071	1,588	483	126	106	21
New Mexico.....	92,286	63,176	9,111	91,128	82,193	8,935	1,158	962	176
Utah.....	48,100	41,426	3,674	44,834	41,211	3,623	276	215	61
Washington.....	7,974	6,832	1,042	6,889	5,962	1,027	1,106	1,070	36
Wyoming.....	583	288	241	483	269	214	52	34	13
At sea under United States flag.....	169			160			9		

TABLE XII-4.

STATEMENT SHOWING THE NUMBER OF PERSONS RESIDING IN THE UNITED STATES IN 1890, WHO WERE BORN IN FOREIGN COUNTRIES:

Born in—									
All foreign countries.....	6,679,943								
Africa (not specified).....	2,204								
Asia (not specified).....	1,084								
Atlantic Islands.....	7,512								
Australia.....	4,906								
Austria.....	38,663								
Belgium.....	15,836								
Bolivia.....	85,361								
British America (including Canada).....	717,084								
Central America.....	707								
China.....	104,641								
Cuba.....	6,917								
Denmark.....	64,186								
Europe (not specified).....	3,314								
France.....	106,971								
Germany.....	1,066,742								
Gibraltar.....	167								
Great Britain and Ireland.....	2,772,169								
Greece.....	776								
Greenland.....	129								
Holland.....	58,080								
Hungary.....	11,526								
India.....	1,707								
Italy.....	44,280								
Japan.....	12,836								
Luxemburg.....	305								
Malta.....	68,389								
Mexico.....	181,789								
Norway.....	181,789								
Pacific Islands.....	48,587								
Poland.....	11,526								
Portugal.....	11,526								
Russia.....	44,280								
Sancti Spiritus.....	12,836								
Spain.....	305								
Sweden.....	68,389								
Switzerland.....	181,789								
Turkey.....	181,789								
West Indies.....	48,587								
At sea under foreign flags.....	48,587								

TABLE X—CONTINUED.

	1880.			1870.			1860.			1850.		
	Native.	Foreign.	No. of foreign- ers to 10,000 natives.	Native.	Foreign.	No. of foreign- ers to 10,000 natives.	Native.	Foreign.	No. of foreign- ers to 10,000 natives.	Native.	Foreign.	No. of foreign- ers to 10,000 natives.
Nebraska.....	384,968	97,414	2,744	92,245	30,748	3,333	22,490	6,301	2,624	.....	.....	.....
Nevada.....	36,613	26,653	7,007	23,690	18,301	7,926	4,793	2,044	4,306	.....	.....	.....
New Hampshire.....	300,697	46,294	1,540	286,699	29,611	1,026	305,136	20,888	666	303,638	14,265	469
New Jersey.....	909,416	221,700	2,488	717,163	188,943	2,636	549,246	122,780	2,236	429,176	89,948	1,397
New York.....	3,871,492	1,211,379	3,129	3,244,406	1,139,383	3,609	2,879,455	1,001,280	3,477	243,771	665,928	2,689
North Carolina.....	1,396,018	3,742	27	1,068,832	3,029	28	989,324	3,298	38	866,241	2,581	30
Oak.....	2,803,119	394,943	1,406	2,292,767	372,488	1,624	2,011,262	298,249	1,632	1,757,746	218,198	1,241
Oregon.....	144,245	30,503	2,114	79,323	11,600	1,462	47,842	5,123	1,062	12,081	1,022	845
Pennsylvania.....	3,685,062	687,839	1,691	2,976,642	645,309	1,831	2,476,710	430,605	1,739	2,006,207	303,417	1,612
Rhode Island.....	202,638	73,963	3,653	161,967	65,396	3,420	137,226	37,391	2,724	123,564	2,902	1,624
South Carolina.....	987,891	7,686	78	687,632	9,074	116	668,722	9,986	148	659,748	8,707	132
Tennessee.....	1,526,657	16,702	109	1,239,204	19,316	156	1,088,676	21,226	194	996,478	5,683	66
Texas.....	1,477,133	114,616	776	766,168	62,411	825	560,798	43,422	774	194,438	17,681	909
Vermont.....	291,337	40,969	1,406	283,396	47,156	1,664	282,355	32,743	1,169	280,065	33,715	1,208
Virginia.....	1,497,869	14,696	98	1,211,409	13,764	118	1,201,117	18,613	164	1,398,206	22,966	164
West Virginia.....	600,192	15,365	304	424,923	17,091	402	360,143	16,545	468	.....	.....	.....
Wisconsin.....	910,072	14,696	4,465	690,171	364,499	5,281	498,964	276,967	5,550	194,099	110,477	5,691
Arizona Territory.....	24,391	16,049	6,680	3,849	6,809	16,092	.....	.....	.....	.....	.....	.....
Dakota Territory.....	83,362	61,706	6,212	9,366	4,816	5,141	3,063	1,774	6,791	.....	.....	.....
District of Columbia.....	160,406	17,122	1,097	116,446	16,254	1,408	62,696	12,484	1,994	46,720	4,918	1,062
Idaho Territory.....	22,686	9,974	4,406	7,114	7,985	11,084	.....	.....	.....	.....	.....	.....
Montana Territory.....	27,686	11,521	4,168	12,616	7,979	6,324	.....	.....	.....	.....	.....	.....
New Mexico Territory.....	111,514	8,061	722	86,264	6,620	662	86,798	6,733	774	69,187	2,151	368
Utah Territory.....	99,969	43,994	4,401	56,084	30,702	8,474	27,619	6,733	774	4,634	9,226	2,191
Washington Territory.....	59,213	16,808	2,664	18,931	5,024	2,664	5,450	8,144	3,720	.....	.....	.....
Wyoming Territory.....	14,989	5,860	3,916	5,606	3,513	6,268	.....	.....	.....	.....	.....	.....

TABLE XI.

Population by race, and males over age by race and nativity.

	POPULATION.			MALES OF 21 YEARS OF AGE AND OVER.		
	Total.	White.	Colored (including Chinese, Japanese, and Indians).	WHITE.		Colored (including Chinese, Japanese, and Indians).
				Native.	Foreign.	
The United States	50,155,768	43,402,970	6,752,813	8,270,518	3,072,487	1,467,344
The States	49,371,340	42,714,479	6,656,861	8,129,877	2,964,309	1,467,261
Alabama	1,263,506	662,185	600,330	136,058	5,408	113,433
Arkansas	802,526	591,531	210,994	129,675	6,475	46,827
California	864,694	767,181	97,513	135,209	127,374	66,809
Colorado	194,837	191,126	3,201	65,215	26,873	1,520
Connecticut	622,700	610,769	11,931	118,747	56,012	3,532
Delaware	146,608	120,160	26,448	27,447	4,455	6,396
Florida	269,493	142,605	126,888	30,351	3,859	27,489
Georgia	1,542,180	816,906	725,274	172,044	5,923	143,471
Illinois	3,077,871	3,031,151	46,720	505,272	277,899	13,696
Indiana	1,978,301	1,938,798	39,503	414,262	73,446	10,739
Iowa	1,624,615	1,614,600	10,015	287,530	126,103	3,035
Kansas	996,096	982,155	43,941	201,354	53,596	10,765
Kentucky	1,648,680	1,377,179	271,511	287,382	30,317	59,642
Louisiana	939,946	484,954	454,992	81,777	27,038	107,977
Maine	648,936	646,852	2,084	164,173	22,498	664
Maryland	934,943	724,698	210,280	144,586	33,936	43,564
Massachusetts	1,783,065	1,763,792	19,303	326,002	170,690	5,966
Michigan	1,636,937	1,614,660	22,377	285,469	176,088	6,130
Minnesota	799,773	776,584	3,989	88,622	123,777	1,068
Mississippi	1,131,597	479,396	652,199	103,580	5,674	130,278
Missouri	2,168,880	2,022,526	145,564	396,322	111,843	33,043
Nebraska	452,402	449,764	2,638	83,334	44,864	844
Nevada	62,266	53,556	8,710	11,442	14,191	5,623
New Hampshire	345,991	345,229	762	85,799	16,111	237
New Jersey	1,131,116	1,092,017	39,099	190,656	99,309	10,670
New York	5,082,871	5,016,022	66,849	882,094	536,696	20,059
North Carolina	1,399,780	867,242	532,506	187,637	2,096	106,018
Ohio	3,198,062	3,117,920	80,142	613,485	191,386	21,706
Oregon	174,768	163,075	11,693	38,006	18,630	7,998
Pennsylvania	4,392,891	4,197,016	85,875	797,532	272,860	23,892
Rhode Island	376,531	369,939	6,592	47,904	27,108	1,666
South Carolina	996,577	391,105	604,472	82,910	3,990	118,669
Tennessee	1,542,389	1,138,831	403,528	240,989	9,116	80,360
Texas	1,691,749	1,197,237	394,512	246,018	55,719	78,639
Vermont	332,286	331,218	1,068	77,774	17,533	814
Virginia	1,512,565	880,858	631,707	196,277	7,971	128,267
West Virginia	618,487	592,537	25,920	123,569	9,306	6,384
Wisconsin	1,315,497	1,309,618	5,879	149,463	189,469	1,560
The Territories	784,443	688,491	95,952	140,641	88,178	30,093
Arizona	40,440	36,160	5,280	9,790	8,256	2,352
Idaho	185,177	133,147	2,030	25,476	25,496	641
District of Columbia	177,624	118,006	59,618	23,764	8,191	18,113
Utah	32,610	29,013	3,597	7,331	4,388	3,126
Montana	39,159	35,385	3,774	12,162	7,474	1,908
New Mexico	119,565	108,721	10,844	26,423	4,568	3,096
Utah	143,963	142,423	1,540	13,796	18,293	696
Washington	75,116	67,199	7,917	15,868	8,393	3,419
Wyoming	20,789	19,437	1,352	6,043	3,190	399

TABLE XII-1.

Statistics of nativities: showing the distribution of the population according to place of birth.

LIVING IN —	NUMBER BORN IN THE UNITED STATES.				NUMBER BORN IN FOREIGN COUNTRIES.				
	Aggregate.	In the State or Territory of present residence.	In other States or Territories.	Aggregate.	In German Empire.	In Ireland.	In England.	In Canada.	
The United States	43,476,840	33,882,731	9,593,109	6,679,943	1,966,742	1,854,571	662,676	610,017	
Alabama.....	1,252,771	1,014,633	238,138	9,734	3,298	2,966	935	296	
Arkansas.....	792,175	436,677	355,498	10,350	3,630	2,432	1,176	732	
California.....	571,830	325,997	245,833	292,874	42,532	62,962	24,657	13,077	
Colorado.....	154,537	26,363	128,174	39,790	7,012	8,263	8,797	4,749	
Connecticut.....	492,708	398,211	94,497	129,962	15,627	70,638	15,463	15,428	
Delaware.....	137,140	110,643	26,497	9,468	1,179	5,791	1,433	298	
Florida.....	269,584	173,481	96,103	9,909	978	632	866	301	
Georgia.....	1,531,616	1,395,214	136,402	10,564	2,956	4,148	1,144	291	
Illinois.....	2,494,295	1,709,520	784,775	583,576	235,786	117,343	55,318	32,131	
Indiana.....	1,834,123	1,354,565	479,558	144,178	80,756	25,741	11,093	5,213	
Iowa.....	1,362,965	737,306	625,659	261,650	88,268	44,061	22,519	19,451	
Kansas.....	886,010	253,066	632,944	110,086	28,034	14,993	14,172	11,768	
Kentucky.....	1,589,173	1,402,112	187,061	69,517	30,413	18,256	4,100	1,010	
Louisiana.....	886,800	726,322	157,478	54,146	17,475	13,807	2,592	610	
Maine.....	590,033	563,015	27,038	58,893	688	13,431	3,716	19,095	
Maryland.....	852,137	762,641	89,496	82,806	45,431	21,895	5,231	624	
Massachusetts.....	1,399,594	1,088,565	251,029	443,491	16,872	226,700	47,263	71,431	
Michigan.....	1,248,439	893,306	355,133	398,508	89,095	43,413	43,392	145,968	
Minnesota.....	613,097	392,371	210,726	267,676	66,692	25,942	8,495	26,288	
Mississippi.....	1,122,388	893,185	229,203	9,209	2,556	2,753	1,047	261	
Missouri.....	1,956,802	1,268,641	688,161	211,678	106,800	46,986	15,798	8,690	

Nebraska	284,926	98,700	293,194	97,414	31,126	10,128	5,207	7,966
Nevada	35,413	13,722	22,681	25,033	2,513	5,191	4,146	2,474
New Hampshire	300,697	67,940	467,940	44,394	799	18,083	2,497	26,708
New Jersey	909,416	723,614	181,802	221,700	64,965	85,079	31,266	2,776
New York	2,871,492	2,554,394	318,098	1,211,379	365,913	490,445	110,262	60,069
* North Carolina	1,396,008	1,344,553	51,455	8,742	960	611	739	880
Ohio	2,803,119	2,351,437	441,682	394,943	192,897	78,927	41,555	15,292
Oregon	144,365	67,942	76,323	80,508	5,084	3,669	2,896	2,371
Pennsylvania	3,085,062	3,386,693	300,369	537,929	165,426	286,503	80,102	10,828
Rhode Island	202,836	152,437	50,391	73,993	1,966	36,281	12,500	16,300
South Carolina	967,891	962,396	35,495	7,696	2,846	2,696	670	100
Tennessee	1,025,637	1,313,552	212,106	16,702	3,963	5,975	1,966	463
Texas	1,477,183	670,706	606,496	114,516	36,347	8,103	6,528	2,071
Vermont	291,327	251,780	39,547	40,969	396	11,637	2,263	29,244
Virginia	1,497,609	1,436,124	61,485	14,696	3,769	4,886	2,761	463
West Virginia	600,192	397,267	202,925	15,365	7,099	6,469	2,051	255
Wisconsin	910,072	663,177	216,895	406,426	184,328	41,907	24,916	26,692
Arizona Territory	24,391	8,166	16,225	16,049	1,110	1,296	708	447
Dakota Territory	83,382	17,766	65,616	51,796	5,926	4,104	2,311	10,319
District of Columbia	160,502	80,702	79,800	17,122	5,066	7,840	1,548	340
Idaho Territory	23,636	5,992	16,644	9,974	760	981	1,694	466
Montana Territory	27,638	7,225	20,413	11,521	1,705	2,408	1,249	2,088
New Mexico Territory	111,514	101,046	10,468	8,051	729	796	339	227
Utah Territory	99,969	81,716	18,253	43,994	886	1,521	19,654	886
Washington Territory	59,313	19,359	39,954	16,803	2,196	2,243	1,663	1,763
Wyoming Territory	14,839	2,496	12,443	5,860	801	1,093	1,060	1,476

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TABLE XII-1—CONTINUED.

LIVING IN—	NUMBER BORN IN FOREIGN COUNTRIES—CONTINUED.								
	In Scotland.	In Sweden.	In France.	In Switzerland.	In Norway.	In Bohemia.	In Denmark.	In Holland.	In other coun-tries.
The United States	170,136	194,337	106,971	88,621	181,729	86,361	64,196	68,090	636,496
Alabama	626	119	442	173					1,229
Arkansas	229	211	369	240					1,841
California	6,465		9,550	5,308					128,323
Colorado	1,673	2,172	825						6,299
Connecticut	4,157	2,066	1,079	680					4,844
Delaware	285	71	138	48			289		295
Florida		231	221						6,401
Georgia	395	138	296	107					1,090
Illinois	15,645	42,415	8,824	8,881	16,970	13,408			38,155
Indiana	2,731	3,121	4,473	3,696				1,368	5,967
Iowa	6,886	17,559			21,686	10,554	6,901	4,743	19,122
Kansas	3,788	11,207		2,668		2,468			20,998
Kentucky	982		1,512	1,130				262	1,852
Louisiana	659		9,992	674					8,367
Maine	1,397	988							19,878
Maryland	2,645		690			1,169			5,171
Massachusetts	12,507	4,766							68,963
Michigan	10,731	9,412			8,620		3,513	17,177	22,487
Minnesota	2,964	39,176		2,828	62,621	7,789	6,071		20,040
Mississippi	303	302	507	144					1,386
Missouri	2,641	3,174	4,643	6,061		3,343			11,129

UNITED STATES.

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Nebraska	2,280	10,164	368	709	9,368	4,611	14,229
Nevada	671						9,866
New Hampshire	1,102	131	94				1,922
New Jersey	7,633	1,672	3,739	3,040		4,261	9,310
New York	26,066	11,164	20,321	10,721			89,319
North Carolina	406		69	67		68	471
Ohio	8,946		10,136	11,989	6,282	2,455	26,904
Oregon	1,129	983	514	780	574		12,618
Pennsylvania	20,736	7,575	7,949	6,243			49,666
Rhode Island	3,039	776	312				3,319
South Carolina	364		131	79			896
Tennessee	516	251	523	1,026			1,990
Texas	1,659	1,263	2,653		2,669		54,393
Vermont	1,006	63	138				1,097
Virginia	893		269	174		126	1,377
West Virginia	622		230	810			809
Wisconsin	5,770	8,138		6,283	49,349	13,948	36,407
Arizona Territory	260		276	117		131	11,714
Dakota Territory	940	3,177			13,245	1,337	9,090
District of Columbia	436		263	196			1,265
Idaho Territory	263	323			276	896	4,746
Montana Territory	324	290				190	3,277
New Mexico Territory	110		167	54			6,630
Utah Territory	3,201	3,750		1,040	1,214	7,791	4,283
Washington Territory	626	646			680		9,070
Wyoming Territory	432	249			74	183	1,458

NOTE.—Where blank spaces appear above, the number properly belonging there is included in the item "In all other countries"; the compilers of this volume not having access to the data for all the nativities in the several States and Territories. For full distribution of persons of foreign birth, see continuation of this table.

TABLE XII-2.

Statistics of nativities: showing the number of natives of the respective States and Territories, white and colored, and whether residing therein, or living elsewhere, in 1880.

BORN IN—	AGGREGATE NATIVE-BORN POPULATION.			WHITE NATIVE-BORN POPULATION.			COLORED NATIVE-BORN POPULATION.		
	Total.	Living in the State or Territory of birth.	Living in other States and Territories.	Total.	Living in the State or Territory of birth.	Living in other States and Territories.	Total.	Living in the State or Territory of birth.	Living in other States and Territories.
The United States.....	43,476,940	33,882,731	9,593,109	36,643,291	306,917	301,867	6,832,649	607,716	102,669
Alabama.....	1,319,189	1,014,633	304,556	708,904	506,917	201,987	610,295	123,988	13,180
Arkansas.....	530,740	436,677	94,063	388,022	312,739	70,883	137,118	19,447	1,319
California.....	365,157	325,987	29,160	334,391	306,550	27,841	20,766	7,124	1,809
Colorado.....	81,827	26,383	5,464	31,115	26,784	5,331	712	22,696	7,769
Connecticut.....	638,832	396,311	140,621	630,899	391,087	138,812	8,938	88,903	7,080
Delaware.....	185,517	110,643	44,874	126,073	87,387	37,115	30,445	677,988	108,089
Florida.....	194,518	173,481	21,037	98,655	84,678	13,977	786,007	13,964	3,124
Georgia.....	1,719,068	1,396,314	323,754	983,081	717,376	215,766	22,088	16,713	3,461
Illinois.....	2,363,409	1,709,530	553,889	9,241,381	1,690,556	580,766	20,174	3,664	785
Indiana.....	1,798,480	1,364,565	433,915	1,775,316	1,337,382	440,464	4,399	10,981	1,214
Iowa.....	964,696	737,306	217,390	960,298	733,642	216,656	12,138	292,618	76,387
Kansas.....	279,151	233,066	46,085	267,016	222,145	44,871	329,005	386,348	81,156
Kentucky.....	1,866,310	1,402,112	464,198	1,537,305	1,149,494	377,811	417,504	1,544	701
Louisiana.....	817,492	736,322	89,170	390,988	341,974	58,014	243,431	195,689	48,883
Maine.....	746,272	543,015	193,257	714,027	561,471	151,556	243,431	9,780	2,385
Maryland.....	983,141	733,610	195,530	714,010	545,942	168,068	11,985	13,861	1,373
Massachusetts.....	267,730	1,086,565	267,730	1,344,310	1,078,315	265,995	15,238		
Michigan.....	980,831	808,303	172,528	908,428	789,445	118,983			

TABLE XII-3.

Statistics of nativities showing the number of natives of the respective States and Territories, white and colored, and whether residing therein, or living elsewhere, in 1870.

BORN IN—	AGGREGATE NATIVE-BORN POPULATION.				WHITE NATIVE-BORN POPULATION.				COLORED NATIVE-BORN POPULATION. INCLUDING ALL NOT WHITE.			
	Total.	Living in the State or Territory where born.	Living in other States and Territories.	Total.	Living in the State or Territory where born.	Living in other States and Territories.	Total.	Living in the State or Territory where born.	Living in other States and Territories.	Total.	Living in the State or Territory where born.	Living in other States and Territories.
The United States.	32,989,437			28,093,960			4,895,477					
Alabama.....	973,700	744,146	229,554	822,306	369,635	152,671	451,394	374,511	76,883			
Arkansas.....	287,832	232,882	54,950	212,978	170,398	42,875	74,859	62,484	12,375			
California.....	181,835	169,904	11,931	173,792	182,093	11,999	8,043	7,811	232			
Colorado.....	7,579	6,344	1,235	7,489	6,277	1,212	80	67	13			
Connecticut.....	487,128	350,498	136,630	479,391	344,264	135,137	7,737	6,244	1,493			
Delaware.....	133,419	94,754	38,665	106,551	74,540	32,041	26,838	20,214	6,624			
Florida.....	124,148	109,554	14,594	61,568	52,994	8,574	62,580	59,960	2,620			
Georgia.....	1,305,104	1,083,952	221,152	719,124	539,577	179,547	588,960	494,385	94,575			
Illinois.....	1,479,410	1,189,598	289,907	1,469,924	1,181,108	288,818	9,886	8,397	1,489			
Indiana.....	1,369,411	1,048,575	320,836	1,356,938	1,088,542	318,395	12,473	10,039	2,440			
Iowa.....	516,038	427,027	89,011	514,303	425,631	88,672	1,738	1,396	339			
Kansas.....	74,090	63,321	10,769	69,494	59,092	10,402	4,398	4,269	125			
Kentucky.....	1,494,207	1,061,061	433,146	1,311,888	895,415	326,473	273,319	205,096	68,223			
Louisiana.....	564,397	501,964	62,433	287,133	287,463	89,680	287,964	264,411	23,553			
Maine.....	699,384	560,629	138,755	698,483	549,650	148,838	1,351	979	372			
Maryland.....	805,548	629,892	175,656	593,513	462,468	231,045	212,088	167,424	44,611			
Massachusetts.....	1,147,177	903,297	243,880	1,138,492	896,372	242,120	8,685	6,925	1,760			
Michigan.....	573,988	507,268	66,720	683,780	498,746	65,044	9,198	8,022	1,176			
Minnesota.....	139,031	126,491	12,540	137,999	126,769	12,140	1,120	732	400			
Mississippi.....	702,684	564,142	138,542	325,319	244,236	81,083	377,365	319,096	57,469			
Missouri.....	1,045,268	874,006	171,262	996,564	798,491	148,073	108,704	85,516	23,188			

Nebraska.....	38,284	18,480	4,704	28,081	18,478	4,640	189	108	64
Nevada.....	4,888	8,660	1,381	4,077	8,613	1,313	87	48	7
New Hampshire.....	887,848	942,974	184,073	864,778	942,944	184,734	468	380	888
New Jersey.....	794,078	878,748	146,480	897,131	872,788	146,728	28,284	87,460	8,804
New York.....	4,081,848	3,867,748	1,073,873	4,016,238	2,948,883	1,067,448	48,022	88,888	4,193
North Carolina.....	1,886,040	1,028,678	307,862	866,448	848,248	218,301	468,584	880,438	89,161
Ohio.....	2,649,888	1,867,118	808,988	2,615,384	1,813,088	802,188	84,082	28,244	4,788
Oregon.....	43,880	87,118	6,238	42,918	86,884	6,092	464	331	138
Pennsylvania.....	3,401,144	2,728,800	674,844	3,361,810	2,684,883	664,787	49,584	41,747	7,787
Rhode Island.....	170,640	128,288	45,871	167,489	122,688	44,888	3,181	2,643	588
South Carolina.....	924,774	678,708	246,066	418,878	770,801	148,074	808,889	408,407	97,492
Tennessee.....	1,431,849	1,027,683	408,688	1,108,318	764,997	388,321	398,081	280,884	64,878
Texas.....	414,100	886,810	28,680	378,988	284,081	19,818	140,197	134,419	6,778
Vermont.....	480,978	248,814	177,164	480,023	248,272	178,781	968	842	418
Virginia (includes West Virginia).....	2,128,218	1,844,118	688,088	1,888,688	1,083,318	388,382	789,848	820,872	218,848
Wisconsin.....	847,228	480,872	96,961	848,288	448,748	96,848	1,884	1,878	408
The Territories—									
Alaska.....	51			38			18		
Arizona.....	1,640	1,240	400	1,618	1,221	284	128	19	108
Dakota.....	2,868	2,088	470	1,628	1,807	319	882	781	181
District of Columbia.....	67,817	82,840	18,207	80,608	88,888	11,614	17,044	18,481	3,888
Idaho.....	1,499	946	808	1,431	921	810	88	28	48
The Indian.....	2,283			1,044			1,219		
Montana.....	2,197	1,688	604	2,071	1,588	488	128	108	21
New Mexico.....	92,888	88,178	9,111	97,128	82,188	8,988	1,188	982	178
Utah.....	48,100	41,428	3,674	44,834	41,211	3,623	278	218	61
Washington.....	7,974	6,882	1,042	6,889	6,882	1,007	1,108	1,070	36
Wyoming.....	688	288	342	488	289	224	82	84	18
At sea under United States flag.....	169			160			9		

TABLE XII-4.

STATEMENT SHOWING THE NUMBER OF PERSONS RESIDING IN THE UNITED STATES IN 1880, WHO WERE BORN IN FOREIGN COUNTRIES:

Born in—									
All foreign countries.....	6,679,848	China.....	104,841	Hungary.....	11,826	Portugal.....	8,188		
Africa (not specified).....	2,284	Cuba.....	6,917	India.....	1,707	Russia.....	38,782		
Asia (not specified).....	1,084	Denmark.....	64,198	Italy.....	44,280	Sandwich Islands.....	1,117		
Atlantic Islands.....	7,818	Europe (not specified).....	3,314	Japan.....	401	South America.....	4,886		
Australia.....	4,808	France.....	108,971	Luxembourg.....	12,886	Spain.....	6,121		
Austria.....	38,688	German Empire.....	1,968,748	Malta.....	808	Sweden.....	194,887		
Belgium.....	18,688	Gibraltar.....	167	Mexico.....	68,889	Switzerland.....	88,691		
Bohemia.....	86,881	Great Britain and Ireland.....	2,772,189	Norway.....	181,789	Turkey.....	1,208		
British America (including Canada).....	717,084	Greece.....	776	Pacific Islands.....	808	West Indies.....	9,484		
Central America.....	707	Holland.....	88,080	Poland.....	48,887	At sea under foreign flags.....	4,088		

TABLE XIII-1.

Distribution of population according to elevation above sea level.

	1870.						1880.					
	NUMBER OF PEOPLE LIVING ABOVE SEA LEVEL—						NUMBER OF PEOPLE LIVING ABOVE SEA LEVEL—					
	Less than 500 feet.	500 feet or 1,000 feet.	1,000 to 1,500 feet.	1,500 to 2,000 feet.	2,000 feet and over.		Less than 500 feet.	500 feet or 1,000 feet.	1,000 to 1,500 feet.	1,500 to 2,000 feet.	2,000 feet and over.	
The United States.....	15,887,153	15,127,247	5,020,101	1,191,283	782,597	19,928,680	19,024,320	7,904,780	1,673,715	1,419,388		
Alabama.....	705,525	271,237	20,220	.....	.....	801,009	379,115	82,831	.....	.....	.....	.....
Arkansas.....	325,421	97,070	61,980	.....	.....	521,044	178,626	102,965	.....	.....	.....	.....
California.....	417,040	31,738	11,924	.....	99,535	450,905	59,926	28,678	.....	.....	130,125	.....
Colorado.....	.....	.....	.....	.....	39,864	.....	.....	.....	.....	.....	194,327	.....
Connecticut.....	466,039	71,415	.....	.....	.....	544,119	78,631	.....	.....	.....	.....	.....
Delaware.....	125,015	.....	.....	.....	.....	146,608	.....	.....	.....	.....	.....	.....
Florida.....	187,748	.....	.....	.....	.....	269,493	.....	.....	.....	.....	.....	.....
Georgia.....	630,383	349,605	166,201	47,940	.....	767,880	467,567	228,838	60,275	.....	.....	.....
Illinois.....	284,903	2,244,938	.....	.....	.....	340,551	8,737,220	.....	.....	.....	.....	.....
Indiana.....	158,961	1,444,065	77,611	.....	.....	180,366	1,710,940	86,966	.....	.....	.....	.....
Iowa.....	.....	641,534	546,377	6,109	.....	.....	713,993	885,006	26,316	.....	.....	.....
Kansas.....	.....	109,389	246,665	6,090	2,355	.....	.....	171,854	553,034	166,743	74,465	.....
Kentucky.....	267,617	601,965	387,442	30,811	3,186	368,258	741,066	489,308	44,967	.....	4,446	.....
Louisiana.....	726,915	.....	.....	.....	.....	899,946	.....	.....	.....	.....	.....	.....
Maine.....	507,199	94,058	14,969	8,689	.....	625,147	99,690	15,787	8,313	.....	.....	.....
Maryland.....	635,044	121,728	11,563	.....	.....	759,910	140,739	12,021	12,631	10,083	.....	.....
Massachusetts.....	1,280,091	174,675	51,695	.....	.....	1,634,143	201,731	87,211	.....	.....	.....	.....
Michigan.....	1,087,739	81,073	.....	15,186	.....	1,483,764	117,851	26,823	.....	.....	.....	.....
Minnesota.....	.....	191,799	246,002	906	.....	.....	322,773	440,080	17,970	.....	.....	.....
Mississippi.....	706,432	121,480				823,295	149,311					
Missouri.....	437,945	836,063	447,363			498,628	1,044,696	627,931				

UNITED STATES.

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Nebraska	14,989	91,846	18,469	2,789	22,444	219,387	156,926	60,076
Nevada	136,163	110,981	6,920	42,491	117,968	64,464	6,709	62,946
New Hampshire	815,844	87,820	4,682	8,276	1,026,103	97,077	4,034	9,993
New Jersey	2,867,237	709,874	171,308	1,026,103	3,614,819	798,287	188,107	119,565
New York	872,808	805,909	24,631	88,983	764,044	883,892	33,106	121,688
North Carolina	2,088,876	628,884	7,609	106,022	2,454,690	748,373	18,373	18,373
Ohio	18,474	6,426	7,609	106,022	2,454,690	748,373	18,373	18,373
Oregon	69,417	6,426	7,609	106,022	2,454,690	748,373	18,373	18,373
Pennsylvania	1,845,548	871,204	617,2	77,219	1,026,103	97,077	4,034	9,993
Rhode Island	217,893	710,788	617,2	77,219	1,026,103	97,077	4,034	9,993
South Carolina	417,892	38,616	4,306	4,306	600,097	827,835	6,813	6,813
Tennessee	222,046	655,066	192,071	94,894	264,792	809,621	187,061	46,316
Texas	899,188	828,899	9,181	3,311	633,687	643,843	63,634	39,660
Vermont	118,923	134,004	8,772	71,978	117,208	134,923	9,268	9,268
Virginia	610,133	318,208	106,873	71,978	726,445	396,808	150,767	138,930
West Virginia	21,969	188,819	45,021	14,170	26,325	256,403	60,273	19,359
Wisconsin	612,444	440,541	1,686	8,087	769,336	540,736	5,427	5,427
Arizona Territory	1,021	10,504	2,586	8,087	3,215	78,669	13,031	37,225
Dakota Territory	131,700	1,092	2,586	14,999	177,624	23,019	13,031	20,458
District of Columbia				20,895				32,610
Idaho Territory				91,874				38,159
Montana Territory				88,786				119,565
New Mexico Territory				6,466				143,963
Utah Territory				9,118				24,044
Washington Territory								20,769
Wyoming Territory								

TABLE XIII-2.

Distribution of population, in 1880, by color and nativity according to elevation above sea-level.

	NUMBER OF PEOPLE LIVING ABOVE SEA-LEVEL—					NUMBER OF COLORED LIVING ABOVE SEA-LEVEL—				NUMBER OF FOREIGN-BORN LIVING ABOVE SEA-LEVEL—				
	Less than 500 feet.					Less than 500 feet.				Less than 500 feet.				
	From 500 to 1,000 feet.	From 1,000 to 1,500 feet.	From 1,500 to 2,000 feet.	2,000 feet and over.		From 500 to 1,000 feet.	From 1,000 to 1,500 feet.	From 1,500 to 2,000 feet.	2,000 feet and over.	From 500 to 1,000 feet.	From 1,000 to 1,500 feet.	From 1,500 to 2,000 feet.	2,000 feet and over.	
The United States ..	19,928,880	19,024,320	7,904,780	1,878,715	1,419,888	4,425,097	1,704,158	354,013	97,525	2,833,443	2,469,816	984,178	185,880	256,666
Alabama ..	851,079	879,115	32,831	.....	.....	487,112	109,603	3,388	.....	7,110	2,631	83	.....	.....
Arkansas ..	531,044	178,526	102,955	.....	.....	192,452	14,465	8,769	.....	7,484	1,816	1,050	.....	.....
California ..	650,965	59,926	23,678	.....	.....	3,384	376	794	1,504	225,496	15,951	4,545	.....	44,882
Colorado ..	.....	194,377	.....	.....	.....	10,262	1,266	.....	2,435	115,280	14,712	.....	.....	89,790
Connecticut ..	544,119	78,581	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Delaware ..	146,608	.....	.....	.....	.....	26,442	.....	.....	.....	9,468	.....	.....	.....	.....
Florida ..	269,493	.....	.....	.....	.....	126,690	.....	.....	.....	9,909	.....	.....	.....	.....
Georgia ..	787,880	487,557	225,838	60,875	.....	450,999	217,587	52,327	3,970	7,504	2,429	563	66	.....
Illinois ..	340,651	2,737,220	86,996	.....	.....	15,244	31,124	2,607	.....	31,603	651,973	.....	.....	.....
Indiana ..	180,866	1,710,940	84,996	.....	.....	8,931	27,790	2,607	.....	20,703	120,311	8,164	.....	.....
Iowa ..	.....	713,963	885,066	26,616	.....	.....	5,989	3,577	.....	116,671	140,000	4,979	.....	.....
Kansas ..	.....	171,854	583,034	166,743	.....	.....	17,686	23,109	2,121	.....	14,698	65,520	30,909	8,764
Kentucky ..	363,288	741,066	489,903	44,987	.....	60,262	126,221	83,555	1,413	26,971	23,109	9,434	13	.....
Louisiana ..	889,946	.....	.....	.....	.....	483,855	.....	.....	.....	54,146	.....	.....	.....	.....
Maine ..	635,147	99,690	15,787	8,812	.....	1,243	208	.....	.....	49,090	8,826	1,249	216	.....
Maryland ..	759,910	140,739	12,691	12,691	.....	123,899	14,301	470	660	66,564	11,264	2,174	2,174	630
Massachusetts ..	1,624,143	201,731	67,211	.....	.....	16,189	1,764	804	.....	385,892	44,377	13,482	.....	.....
Michigan ..	1,493,764	117,381	25,422	.....	.....	13,908	1,917	878	314	383,814	22,064	13,638	.....	.....
Minnesota ..	821,773	440,080	17,970	.....	.....	594,262	56,039	317	.....	114,381	145,480	4,815	.....	.....
Mississippi ..	982,266	149,311								8,716	493			
Missouri ..	493,628	1,044,866	677,931			37,860	86,678	18,612		113,188	77,261	21,159		

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Nebraska..	22,464	312,237	154,926	60,678	151	1,744	490	2,029	44,578	84,421	11,886
Nevada.....	117,968	64,464	6,708	3,892	382	102	488	13,169	6,797	1,025	36,668
New Hampshire	1,029,108	97,077	4,864	34,644	1,206	4,081	1,180	35,803	900	.....	.....
New Jersey.....	3,514,519	583,968	188,107	62,606	6,687	1,180	1,180	310,246	180,016	17,053	.....
New York.....	368,392	107,837	33,106	377,112	120,301	15,738	14,926	976,499	68,211	1,004	272
North Carolina..	2,454,690	743,373	.....	121,892	69,080	16,310	.....	2,317	96	.....	.....
Ohio.....	106,022	20,727	.....	18,373	437	.....	.....	828,855	65,088	.....	.....
Oregon.....	1,625,479	880,632	686,311	92,469	15,214	8,612	5,967	21,026	3,624	.....	3,408
Pennsylvania.....	376,631	.....	.....	6,813	188,671	17,990	4,504	268,977	95,204	73,788	7,479
Rhode Island.....	670,097	54,319	6,813	363,267	188,671	17,990	4,504	73,963	.....	43	43
South Carolina..	286,792	809,521	187,061	102,783	281,266	31,819	17,283	9,379	1,681	468	805
Tennessee.....	683,687	643,843	63,634	39,660	135,768	15,289	3,334	55,886	34,714	14,288	6,708
Texas.....	117,208	70,967	9,288	.....	433	145	.....	16,315	8,219	1,803	263
Vermont.....	729,445	150,707	138,680	96,615	386,768	35,158	31,612	15,122	8,219	1,803	263
Virginia.....	25,326	257,097	60,278	19,399	8,819	9,417	3,626	10,453	810	590	412
West Virginia...	769,385	540,735	6,427	.....	2,702	.....	.....	500	3,835	938	.....
Wisconsin.....	.....	.....	.....	.....	.....	.....	.....	248,645	164,534	1,946	.....
Arizona Territory	8,215	.....	13,051	87,225	.....	155	155	1,325	29,262	3,819	14,724
Dakota Territory	23,019	78,669	.....	20,458	201	130	100	12,608	.....	.....	6,106
Idaho Territory..	.....	.....	13,051	32,610	.....	83	83	.....	.....	.....	9,974
Montana Territory	.....	.....	13,051	39,159	.....	246	246	.....	.....	.....	11,521
New Mexico Territory	.....	.....	13,051	119,655	.....	1,015	1,015	.....	.....	.....	8,061
Utah Territory.....	.....	.....	13,051	143,963	.....	232	232	.....	.....	.....	43,994
Washington Territory	38,182	.....	11,160	24,014	325	.....	.....	10,081	.....	988	4,504
Wyoming Territory	177,624	.....	.....	20,789	.....	298	298	280	.....	.....	5,860
District of Columbia	.....	.....	.....	59,596	.....	17,122	17,122	.....	.....	.....	.....

TABLE XIV-1.

Distribution of population according to mean annual temperature in 1870 and 1880.

	NUMBER OF PEOPLE, IN 1870, LIVING WHERE THE MEAN ANNUAL TEMPERATURE IS—					NUMBER OF PEOPLE, IN 1880, LIVING WHERE THE MEAN ANNUAL TEMPERATURE IS—				
	Below 40 de- grees.	From 40 to 45 degrees.	From 45 to 50 degrees.	From 50 to 55 degrees.	55 degrees and above.	Below 40 de- grees.	From 40 to 45 degrees.	From 45 to 50 degrees.	From 50 to 55 degrees.	55 degrees and above.
The United States	148,172	2,438,841	12,002,544	12,947,974	11,381,350	273,681	5,485,226	15,022,030	15,793,088	15,677,988
Alabama					996,992					1,262,506
Arkansas					484,471					802,626
California			17,406	86,187	456,686			32,436	118,907	713,362
Colorado		10,872	21,869	7,133			60,641	120,901	19,862	
Connecticut			374,386	163,068				480,853	191,847	
Delaware				83,319	31,696				110,577	36,031
Florida				187,748					269,468	
Georgia			27,809	66,197	1,100,103			36,566	70,494	1,436,130
Illinois			1,256,718	911,043	372,131			1,606,769	1,031,231	439,871
Indiana			280,157	1,082,727	317,783			342,074	1,274,014	362,213
Iowa		117,761	962,131	114,128			282,568	1,239,309	152,738	
Kansas				312,284	62,165				715,268	280,808
Kentucky			4,460	311,243	1,008,308			6,186	408,891	1,233,613
Louisiana					736,915					689,946
Maine	82,611	463,119	101,186	596,616	184,249	67,607	475,984	106,445		
Maryland									718,969	215,974
Massachusetts		46,199	1,388,632	23,620			60,307	1,701,643	81,235	
Michigan	38,963	66,417	1,062,680			66,640	175,099	1,406,378		
Minnesota	10,499	429,307				68,678	722,096			
Mississippi					877,972					1,131,697
Missouri			1,042,736	670,518	8,041			1,328,176	831,301	13,965

Nebraska	29,999	98,007	5,636	281	188,792	392,920
Nevada	34,537	190		281	83,769	479
New Hampshire	173,072		11,279	147,469	186,247	7,782
New Jersey	164,698	737,209			294,608	924,513
New York	2,928,982	1,702,864	20,965	381,808	2,444,607	2,165,004
North Carolina	86,409	186,640	887,312		81,998	1,110,643
Ohio	602,661	1,892,229	260,370		744,043	2,138,651
Oregon	22,164	68,769		2,804	46,928	318,368
Pennsylvania	1,138,076	2,135,771		338,471	1,338,991	2,608,429
Rhode Island	217,859		685,949		276,831	
South Carolina		19,668				30,611
Tennessee	39,777	220,178	996,665		48,168	270,802
Texas			818,579			1,591,749
Vermont	70,925			3,966	72,974	
Virginia	14,028	450,733	760,404		18,982	994,310
West Virginia	17,254	494,760			22,193	569,293
Wisconsin	647,201			2,778	596,664	596,264
Arizona Territory		2,142	7,616			
Dakota Territory	3,396	9,668		46,869	57,901	5,019
Idaho Territory	9,729	4,282		2,380	30,862	9,618
Montana Territory	7,960	12,646		16,884	23,476	
New Mexico Territory		43,719	48,166			46,066
Utah Territory	5,711	89,676	5,027	9,229	56,646	73,499
Washington Territory		5,185	18,800		17,223	7,390
Wyoming Territory		2,937		13,743	7,046	57,963
District of Columbia	6,161		131,700			177,624

Table of aggregate population in 1880, by race and nativity, in accordance with mean annual temperature.

[illegible]

Nebraska.....	140,783	292,920	7,733	527	1,859	.....	.....	.....	.....	39,219	86,198	.....
Nevada.....	62,769	479	.....	488	.....	.....	.....	.....	.....	22,732	148	2,741
New Hampshire.....	185,247	.....	.....	440	.....	.....	.....	.....	.....	22,731	.....	.....
New Jersey.....	204,608	928,513	13	8,498	35,353	.....	.....	.....	.....	32,667	182,638	.....
New York.....	2,644,907	2,163,604	66	28,682	39,798	.....	.....	.....	.....	416,965	755,287	.....
North Carolina.....	81,968	307,119	1,110,643	6,084	31,901	463,929	.....	.....	.....	140	312	3,200
Ohio.....	748,043	2,138,651	313,366	7,119	62,977	10,475	.....	.....	.....	132,711	179,991	82,211
Oregon.....	46,928	126,041	.....	487	.....	.....	.....	.....	.....	6,037	22,287	.....
Pennsylvania.....	1,335,991	2,608,429	.....	9,279	74,238	.....	.....	.....	.....	65,804	131,696	.....
Rhode Island.....	276,831	.....	.....	6,488	9,762	594,570	.....	.....	.....	75,993	390,429	.....
South Carolina.....	.....	30,611	944,966	.....	.....	.....	.....	.....	.....	.....	326	7,361
Tennessee.....	43,168	270,802	1,223,393	3,825	23,741	375,586	.....	.....	.....	.....	1,898	15,151
Texas.....	.....	1,591,749	.....	.....	.....	366,384	.....	.....	.....	.....	.....	114,616
Vermont.....	73,974	.....	.....	381	.....	.....	.....	.....	.....	.....	.....	.....
Virginia.....	16,932	669,298	924,310	1,807	134,860	494,929	.....	.....	.....	85	2,068	11,988
West Virginia.....	22,199	596,264	.....	718	.....	.....	.....	.....	.....	549	17,716	.....
Wisconsin.....	716,066	.....	.....	1,088	24,798	.....	.....	.....	.....	212,570	.....	.....
Arizona Territory.....	.....	5,013	38,427	.....	.....	156	.....	.....	.....	.....	1,266	14,798
Dakota Territory.....	57,901	28,417	200	81	.....	.....	.....	.....	.....	10,515	.....	.....
Idaho Territory.....	2,230	9,518	.....	83	.....	.....	.....	.....	.....	7,598	1,571	.....
Montana Territory.....	16,664	25,476	.....	346	.....	.....	.....	.....	.....	6,160	.....	.....
New Mexico Territory.....	.....	46,068	73,499	.....	.....	1,015	.....	.....	.....	.....	1,446	6,608
Utah Territory.....	56,646	70,798	7,330	.....	232	.....	.....	.....	.....	16,931	23,022	1,407
Washington Territory.....	17,223	57,983	.....	.....	325	.....	.....	.....	.....	4,168	11,646	.....
Wyoming Territory.....	13,743	7,046	.....	.....	.....	.....	.....	.....	.....	1,514	.....	.....
District of Columbia.....	.....	.....	177,624	.....	.....	59,590	.....	.....	.....	.....	.....	17,122

TABLE XV-1.

Distribution of aggregate population in 1870 and 1880, in accordance with the maximum temperature.

STATES AND TERRITORIES.	NUMBER OF PEOPLE LIVING IN 1870 WHEN THE MAXIMUM TEMPERATURE IS—				NUMBER OF PEOPLE LIVING IN 1880 WHEN THE MAXIMUM TEMPERATURE IS—			
	Below 95 de- grees.	95 to 100 de- grees.	100 to 105 de- grees.	105 degrees and above.	Below 95 de- grees.	95 to 100 de- grees.	100 to 105 de- grees.	105 degrees and above.
The United States	574,739	21,300,322	15,682,539	1,094,767	882,602	26,169,737	20,394,098	2,759,446
Alabama		282,697	714,298	.....	.....	397,431	865,074	.....
Arkansas		68,968	349,602	65,881	.....	107,123	566,019	129,863
California		30,893	167,693	99,660	434,621	47,565	280,208	153,900
Colorado		12,417	18,023	8,197	62,947	44,198	74,338	22,844
Connecticut		206,964	331,600	.....	.....	229,894	392,876	.....
Delaware		62,607	62,608	.....	.....	78,905	78,903	.....
Florida		31,969	162,780	.....	.....	61,719	207,781	.....
Georgia		358,476	826,631	.....	.....	495,304	1,046,876	.....
Illinois		601,698	2,038,198	.....	.....	634,202	2,543,669	.....
Indiana		181,699	1,497,738	.....	.....	210,201	1,768,100	.....
Iowa		898,719	365,281	.....	.....	983,188	641,427	.....
Kansas				364,399	.....	.....	.....	998,096
Kentucky		1,104,680	122,331	.....	.....	1,502,893	145,797	.....
Louisiana		617,432	209,663	.....	.....	688,608	281,343	.....
Maine		513,544	.....	.....	.....	596,151	.....	.....
Maryland		163,964	616,980	.....	122,785	180,146	744,777	.....
Massachusetts		1,437,321	.....	.....	.....	1,783,084	.....	.....
Michigan		970,380	368,799	.....	.....	1,223,431	473,508	.....
Minnesota		571,022	68,673			640,899	243,177	
Mississippi		214,474	613,448			311,400	899,137	
Missouri			1,721,390				2,168,380	

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Nebraska.....	15,969	108,997			88,912	412,489
Nevada.....	57,437	2,068			80,863	2,657
New Hampshire.....	318,300				946,991	
New Jersey.....	686,009	281,087	.....	.....	884,743	286,378
New York.....	4,172,362	210,397	.....	.....	4,974,070	208,401
North Carolina.....	137,097	944,364	.....	.....	179,477	1,220,273
Ohio.....	2,284,867	410,393	.....	.....	2,670,492	897,510
Oregon.....	70,881	5,313	22,679	.....	180,097	15,738
Pennsylvania.....	2,445,116	1,076,636	.....	.....	2,970,245	1,312,646
Rhode Island.....	217,363	.....	.....	.....	276,531	.....
South Carolina.....	10,408	686,293	.....	.....	18,323	986,384
Tennessee.....	898,591	366,229	.....	.....	1,112,409	428,980
Texas.....	89,929	412,632	.....	.....	85,162	691,542
Vermont.....	148,676	773,008	180,651	.....	181,736	.....
Virginia.....	462,158	.....	.....	.....	667,006	946,859
West Virginia.....	442,014	.....	.....	.....	618,457	.....
Wisconsin.....	1,064,670	.....	.....	.....	1,315,497	.....
Arizona Territory.....	.....	9,658	.....	.....	.....	40,440
Dakota Territory.....	11,747	2,484	.....	.....	97,766	37,421
Idaho Territory.....	10,717	4,282	.....	.....	28,093	9,517
Montana Territory.....	6,371	7,308	.....	.....	13,015	14,736
New Mexico Territory.....	24,913	65,158	.....	.....	11,409	29,832
Utah Territory.....	37,792	6,027	.....	.....	2,600	7,330
Washington Territory.....	1,495	6,300	15,164	.....	68,696	68,048
Wyoming Territory.....	8,362	.....	3,765	.....	24,744	19,389
District of Columbia.....	131,700	.....	.....	.....	17,034	16,819
					177,624	.....

TABLE XIII-1.

Distribution of population according to elevation above sea level.

	1870.					1880.				
	NUMBER OF PEOPLE LIVING ABOVE SEA LEVEL—					NUMBER OF PEOPLE LIVING ABOVE SEA LEVEL—				
	Less than 500 feet.	500 to 1,000 feet.	1,000 to 1,500 feet.	1,500 to 2,000 feet.	2,000 feet and over.	Less than 500 feet.	500 to 1,000 feet.	1,000 to 1,500 feet.	1,500 to 2,000 feet.	2,000 feet and over.
The United States.....	15,887,153	15,127,227	5,620,101	1,191,293	732,597	19,928,560	19,074,320	7,904,780	1,978,715	1,519,358
Alabama.....	705,528	271,237	20,230	.....	.....	851,009	379,118	32,831	.....	.....
Arkansas.....	325,421	97,070	61,980	.....	.....	521,044	178,526	102,965	.....	.....
California.....	417,040	21,788	11,934	.....	99,535	680,905	89,926	28,678	.....	130,125
Colorado.....	406,039	71,415	.....	.....	39,364	544,119	78,581	.....	.....	194,327
Connecticut.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Delaware.....	125,015	.....	.....	.....	.....	146,608	.....	.....	.....	.....
Florida.....	187,748	.....	.....	.....	.....	269,493	.....	.....	.....	.....
Georgia.....	620,383	349,606	166,201	47,940	.....	787,860	467,587	225,838	80,575	.....
Illinois.....	284,903	2,244,898	.....	.....	.....	340,651	2,737,220	.....	.....	.....
Indiana.....	158,981	1,444,065	77,611	.....	.....	180,366	1,710,940	86,986	.....	.....
Iowa.....	.....	641,534	546,377	6,109	.....	.....	713,993	885,006	26,616	.....
Kansas.....	109,399	.....	246,685	6,089	2,355	.....	171,854	683,034	185,743	74,665
Kentucky.....	297,677	601,965	387,442	30,811	5,186	388,238	741,066	489,008	44,967	4,446
Louisiana.....	726,915	.....	.....	.....	.....	959,946	.....	.....	.....	.....
Maine.....	507,199	96,059	14,969	8,689	.....	625,147	99,680	15,757	8,312	.....
Maryland.....	685,044	172,726	11,563	11,563	.....	768,910	140,789	12,621	12,621	10,992
Massachusetts.....	1,320,091	174,675	51,665	.....	.....	1,594,143	201,731	87,211	.....	.....
Michigan.....	1,087,705	81,078	.....	15,186	.....	1,483,764	117,851	117,851	26,823	.....
Minnesota.....	192,709	246,002	.....	906	.....	322,773	440,080	.....	17,970	.....
Mississippi.....	704,423	121,490	.....	.....	.....	952,285	143,311	.....	.....	.....
Missouri.....	437,945	536,063	447,388	.....	.....	495,628	1,044,899	637,951	.....	.....

Nebraska	14,089	91,846	13,469	2,729	23,444	219,367	156,926	60,675
Nevada	126,163	110,381	60,860	42,491	154,977	64,464	5,708	63,396
New Hampshire	812,644	87,620	4,632	5,176	1,026,103	97,077	4,834	3,982
New Jersey	2,167,267	709,876	544,440	171,308	8,514,819	794,267	186,107	889,908
New York	872,503	303,909	84,666	24,631	754,044	383,362	33,106	121,662
North Carolina	9,068,376	628,864	628,864	88,993	2,454,690	748,372	.....	.....
Ohio	18,474	5,425	.....	7,507	106,022	26,646	.....	16,373
Oregon	.....	.....	.....	.....	.....	90,777	.....	.....
Pennsylvania	1,346,643	671,204	710,728	77,219	1,625,479	660,683	686,311	92,469
Rhode Island	217,363	.....	.....	.....	276,631	.....	.....	.....
South Carolina	417,392	244,068	35,616	4,306	600,097	54,319	6,813	6,813
Tennessee	223,498	653,066	192,071	34,624	256,792	809,521	187,061	46,316
Texas	899,168	328,099	74,406	9,181	638,687	643,843	210,925	63,694
Vermont	118,823	134,004	68,962	8,772	117,208	134,923	9,268	.....
Virginia	610,483	318,203	118,676	71,978	729,445	394,908	150,767	138,980
West Virginia	21,669	183,819	177,135	14,170	26,825	265,408	267,097	19,359
Wisconsin	.....	612,444	440,641	1,686	.....	540,735	6,427	.....
Arizona Territory	1,621	.....	.....	8,037	3,215	.....	.....	37,225
Dakota Territory	181,700	1,092	10,504	.....	28,019	78,669	13,031	20,458
District of Columbia	.....	.....	.....	.....	177,624	.....	.....	32,610
Idaho Territory	.....	.....	.....	14,999	.....	.....	.....	39,159
Montana Territory	.....	.....	.....	20,995	.....	.....	.....	119,565
New Mexico Territory	.....	.....	.....	91,874	.....	.....	.....	143,963
Utah Territory	.....	.....	.....	86,786	.....	.....	.....	24,044
Washington Territory	.....	.....	.....	6,466	.....	.....	.....	.....
Wyoming Territory	16,626	534	329	9,118	38,182	1,730	11,160	20,789

TABLE XIII-2.

Distribution of population, in 1880, by color and nativity according to elevation above sea-level.

	NUMBER OF PEOPLE LIVING ABOVE SEA-LEVEL—					NUMBERS OF COLORED LIVING ABOVE SEA-LEVEL—					NUMBER OF FOREIGN-BORN LIVING ABOVE SEA-LEVEL—				
	Less than 500 feet.	From 500 to 1,000 feet.	From 1,000 to 1,500 feet.	From 1,500 to 2,000 feet.	2,000 feet and over.	Less than 500 feet.	From 500 to 1,000 feet.	From 1,000 to 1,500 feet.	From 1,500 to 2,000 feet.	2,000 feet and over.	Less than 500 feet.	From 500 to 1,000 feet.	From 1,000 to 1,500 feet.	From 1,500 to 2,000 feet.	2,000 feet and over.
The United States	19,928,880	19,024,320	7,904,780	1,878,716	1,419,388	4,426,097	1,704,188	334,013	97,526	2,883,443	2,469,816	934,178	185,860	256,666	
Alabama	881,009	379,115	32,381			487,112	109,603	3,388			7,110	2,631	98		
Arkansas	521,044	178,526	102,955			192,432	14,466	3,769			7,484	1,816	1,050		
California	680,968	69,926	23,678		130,125	3,384	376	784	1,504		225,496	16,951	4,546		46,882
Colorado					194,327				2,435						39,790
Connecticut	544,119	78,581				10,262	1,286				115,280	14,712			
Delaware	146,608					26,442					9,468				
Florida	289,463					126,690					9,909				
Georgia	787,880	467,587	226,888	60,875		460,999	217,837	52,327	3,970		7,504	2,429	563	68	
Illinois	340,651	2,737,290	86,998			15,244	31,124				31,608	551,973			
Indiana	180,366	1,710,940				8,931	27,790	2,607			20,703	120,311	3,164		
Iowa		713,995	885,066	25,616			6,989	3,577				116,671	140,000	4,979	
Kansas															
Kentucky	363,286	171,854	583,084	166,743	74,465	60,262	17,886	23,100	2,121		14,888	65,520	30,909	8,764	
Louisiana	998,946	741,066	489,903	44,967	4,446	483,656	126,221	83,556	1,413		26,971	23,109	9,424	13	
Maine	526,147	99,690	16,787	8,812		1,243	208				49,090	8,326	1,249	218	
Maryland	756,910	140,739	12,621	12,621	10,062	193,899	16,301	470	560		66,564	11,264	2,174	2,174	630
Massachusetts	1,924,143	207,731	57,211			16,139	1,764	804			385,692	46,327	12,482		
Michigan		1,493,764	117,351	25,822			13,906	878	314			283,814	22,066	12,628	
Minnesota		272,773	440,080	17,920			1,347					114,381	145,480	4,815	
Mississippi	962,286	149,311				694,262	56,039				8,716	498			
Missouri	496,628	1,044,586	627,931			37,860	98,878	18,613			113,168	77,261	21,169		

Nebraska	82,444	312,337	184,928	60,678	161	1,744	490	3,099	46,578	84,431	11,886
Nevada	117,948	64,464	5,708	8,937	302	107	486	13,169	6,797	1,028	86,668
New Hampshire	97,077	4,984			1,309			20,303			
New Jersey	798,267	883,968			6,687	4,031	1,180	210,398			
New York	8,614,519		188,107		52,606			11,308	66,211	17,633	
North Carolina	888,362	107,537	88,106	121,682	130,801	18,738	14,626	180,018	96	108	222
Ohio	2,454,690	743,372			377,112			2,317			
Oregon	29,646	20,777				68,680	16,210	828,858	66,088		
Pennsylvania	1,068,000	860,632	686,311	16,373	487			2,546	3,524		8,408
Rhode Island	276,831										
South Carolina	690,087	54,319	6,813	92,469	54,742	16,214	8,612	283,977	96,204	73,788	7,479
Tennessee	265,792	242,669	187,061	6,488				73,998		42	42
Texas	683,687	643,843	69,634	888,367	188,571	17,990	4,504	6,068	382		
Vermont	117,208	134,923	70,867	483				9,379	1,631	468	805
Virginia	729,448	396,808	150,767	46,316	281,266	31,519	17,283	65,886	34,714	8,022	6,706
West Virginia	24,328	256,408	267,097	39,660	186,768	16,289	3,384	16,122	8,219	1,303	
Wisconsin	769,885	840,735	138,630	96,615	386,768	34,158	31,612	10,453	810	880	283
Arizona Territory	8,218							500	3,935	938	412
Dakota Territory	23,019	78,669	19,031	37,225	4,625	8,319	9,417	12,480	154,834	1,946	
Idaho Territory				20,458		2,702		248,645			
Montana Territory				32,610					29,262	3,819	14,724
New Mexico Territory				39,169		201	100	12,608		9,819	6,106
Utah Territory				119,566			83				9,974
Washington Territory				143,963			246				11,631
Wyoming Territory				24,044			1,015				8,061
District of Columbia	88,182	1,730	11,160	143,963	325		282	10,081		888	43,994
	177,624		20,788	20,788	59,696		298	280		888	4,604
								17,122			5,860

TABLE XIV-1.

Distribution of population according to mean annual temperature in 1870 and 1880.

	NUMBER OF PEOPLE, IN 1870, LIVING WHERE THE MEAN ANNUAL TEMPERATURE IS—					NUMBER OF PEOPLE, IN 1880, LIVING WHERE THE MEAN ANNUAL TEMPERATURE IS—				
	Below 40 de- grees.	From 40 to 45 degrees.	From 45 to 50 degrees.	From 50 to 55 degrees.	55 degrees and above.	Below 40 de- grees.	From 40 to 45 degrees.	From 45 to 50 degrees.	From 50 to 55 degrees.	55 degrees and above.
The United States	143,172	2,433,831	12,202,544	12,347,374	11,331,350	273,631	3,488,226	15,022,030	15,763,966	15,547,963
Alabama					904,922	.....	.....	.....	.....	1,262,505
Arkansas					484,471	.....	.....	.....	.....	802,635
California			17,405	86,187	456,685	.....	.....	32,435	118,907	713,382
Colorado		10,872	21,859	7,133	.....	.....	50,541	120,901	19,882	.....
Connecticut			374,388	163,068	.....	3,003	.....	480,833	191,347	.....
Delaware				83,319	31,696	.....	.....	.....	110,577	36,031
Florida				187,748	.....	.....	.....	.....	.....	269,483
Georgia			27,809	56,197	1,100,103	.....	.....	35,556	70,494	1,436,130
Illinois			1,266,718	911,042	372,131	.....	.....	1,604,769	1,031,231	439,871
Indiana			280,187	1,082,727	317,763	.....	.....	842,074	1,374,014	362,213
Iowa		117,761	932,131	114,128	.....	.....	232,558	1,239,309	162,788	.....
Kansas				312,234	52,165	.....	.....	.....	715,268	280,308
Kentucky			4,460	311,243	1,005,308	.....	.....	6,186	406,891	1,283,613
Louisiana					736,915	.....	.....	.....	.....	689,946
Maine	82,611	463,119	101,186	.....	.....	67,507	475,984	105,445	.....	.....
Maryland			596,415	.....	184,249	.....	.....	.....	715,949	215,974
Massachusetts		45,199	1,388,632	23,529	.....	.....	50,307	1,701,543	81,235	.....
Michigan		65,447	1,082,080	.....	.....	56,560	175,099	1,405,278	.....	.....
Minnesota						56,678	722,086	.....	.....	.....
Mississippi	10,199	429,307								1,121,897
Missouri			1,042,736	670,318	8,041			1,393,176	831,301	13,903

UNITED STATES.

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Nebraska	20,994	98,077	5,626	286	186,762	992,620	7,783
Nevada	36,437	196	11,275	147,469	53,769	479	
New Hampshire	175,072	168,698	737,203	2,300	186,247	924,513	
New Jersey	168,698	1,702,864	20,865	381,806	2,445,907	2,163,504	
New York	2,928,982	183,640	837,312		81,988	207,119	1,110,643
North Carolina	55,409	1,802,220	260,370		748,043	2,138,651	313,368
Ohio	602,661	21,164	68,769	2,804	46,923	135,041	
Oregon	21,164	2,135,771		338,471	1,835,991	2,608,429	
Pennsylvania	1,138,676	19,658	686,946		276,531	30,811	964,966
Rhode Island	217,653	220,178	998,565		48,168	270,802	1,223,399
South Carolina		818,579					1,591,749
Tennessee	39,777						
Texas							
Vermont	70,926	450,733	760,404	3,965	265,346	569,293	924,310
Virginia	14,026	434,760			22,192	596,264	
West Virginia	17,254				716,065		
Wisconsin	647,201	2,142	7,516	2,778	598,664	5,013	38,427
Arizona Territory	9,669	4,292	48,869	87,901	28,417		
Dakota Territory	8,306	4,292		2,320	20,892	9,518	
Idaho Territory	9,729	12,645		16,684	23,475		
Montana Territory	7,960	43,719	48,155			45,083	73,499
New Mexico Territory		36,472	5,027	9,229	56,646	70,768	7,390
Utah Territory	5,711	18,800			17,293	57,863	
Washington Territory	98,576						
Wyoming Territory	5,155				1,046		
District of Columbia	2,937		131,700	13,743			177,634

Table of aggregate population in 1880, by race and nativity, in accordance with mean annual temperature.

[illegible]

Nebraska.....	169,762	292,620	.....	.....	527	1,868	.....	.....	39,219	54,126	2,761
Nevada.....	63,189	479	7,732	.....	488	.....	.....	.....	22,733	148	.....
New Hampshire.....	183,247	.....	.....	13	222	.....	.....	1,963	31,180	22,731	.....
New Jersey.....	204,668	928,613	.....	.....	2,496	35,355	.....	.....	94,867	182,685	.....
New York.....	2,466,407	2,163,604	.....	66	1,600	25,652	39,768	2,874	53,683	416,686	784,387
North Carolina.....	81,968	307,119	1,110,645	.....	6,094	31,901	488,982	.....	140	312	9,200
Ohio.....	746,043	2,135,651	313,868	.....	7,118	62,807	10,475	.....	132,711	179,991	82,311
Oregon.....	46,923	125,041	.....	.....	487	.....	.....	.....	8,037	22,237	.....
Pennsylvania.....	339,471	2,606,429	.....	2,018	9,279	74,238	.....	.....	65,804	131,696	.....
Rhode Island.....	276,831	.....	.....	.....	6,438	.....	.....	.....	73,983	390,439	.....
South Carolina.....	.....	30,611	964,965	.....	.....	9,762	584,570	.....	.....	325	7,361
Tennessee.....	48,168	270,802	1,223,389	.....	3,925	23,741	376,595	.....	153	1,998	15,151
Texas.....	.....	1,691,749	.....	.....	.....	.....	883,384	.....	.....	114,616	.....
Vermont.....	3,966	72,974	.....	8	718	331	.....	925	31,470	8,554	.....
Virginia.....	18,962	560,268	924,310	.....	1,807	134,880	494,629	.....	.....	83	11,965
West Virginia.....	22,158	598,264	.....	.....	1,088	24,798	.....	725	192,130	212,570	.....
Wisconsin.....	896,664	716,066	.....	2,702	.....	.....	.....	.....	549	17,716	.....
Arizona Territory.....	.....	5,013	35,427	.....	.....	.....	136	.....	.....	.....	1,266
Dakota Territory.....	57,901	23,417	.....	200	120	.....	.....	21,999	19,681	10,515	.....
Idaho Territory.....	2,230	9,618	.....	83	.....	.....	.....	.....	7,698	808	1,671
Montana Territory.....	15,684	23,476	.....	.....	346	.....	.....	.....	6,381	6,140	.....
New Mexico Territory.....	.....	44,066	73,499	.....	.....	.....	1,015	.....	.....	.....	1,446
Utah Territory.....	56,646	70,768	7,830	.....	292	.....	.....	2,634	16,881	23,022	6,608
Washington Territory.....	17,223	57,893	.....	.....	825	.....	.....	.....	4,168	11,645	1,407
Wyoming Territory.....	13,743	7,046	.....	298	.....	.....	.....	4,336	.....	.....	.....
District of Columbia.....	.....	177,624	.....	.....	.....	.....	59,696	.....	.....	17,122	.....

TABLE XV-1.

Distribution of aggregate population in 1870 and 1880, in accordance with the maximum temperature.

STATES AND TERRITORIES.	NUMBER OF PEOPLE LIVING IN 1870 WHERE THE MAXIMUM TEMPERATURE IS—				NUMBER OF PEOPLE LIVING IN 1880 WHERE THE MAXIMUM TEMPERATURE IS—			
	Below 95 de- grees.	95 to 100 de- grees.	100 to 105 de- grees.	105 degrees and above.	Below 95 de- grees.	95 to 100 de- grees.	100 to 105 de- grees.	105 degrees and above.
The United States	574,739	21,300,332	15,688,533	1,094,767	832,502	26,169,737	20,394,098	2,759,446
Alabama		282,697	714,298	.....	.....	397,431	865,074	.....
Arkansas		68,968	349,602	65,881	.....	107,123	568,019	129,383
California		30,893	167,603	99,660	434,621	47,665	230,206	163,300
Colorado	202,091	12,417	16,023	8,197	62,947	44,198	74,338	22,844
Connecticut	1,227	205,954	331,600	.....	.....	229,824	392,876	.....
Delaware		62,507	62,508	.....	.....	78,306	73,303	.....
Florida		31,968	162,780	.....	.....	61,712	207,781	.....
Georgia		356,478	825,631	.....	.....	495,304	1,046,876	.....
Illinois		601,698	2,038,198	.....	.....	634,202	2,543,669	.....
Indiana		132,699	1,497,738	.....	.....	210,201	1,768,100	.....
Iowa		828,719	365,281	.....	.....	983,188	641,427	.....
Kansas				364,399	.....	.....	.....	995,096
Kentucky		1,194,680	122,331	.....	.....	1,502,893	145,797	.....
Louisiana		617,432	309,468	.....	.....	658,603	281,343	.....
Maine	113,361	513,554	616,980	.....	122,785	526,151	744,777	.....
Maryland		103,964	.....	.....	.....	190,166	.....	.....
Massachusetts		1,457,301	.....	.....	.....	1,783,085	.....	.....
Michigan		800,330	868,729	.....	.....	1,223,431	413,506	.....
Minnesota		371,032	68,674	.....	.....	640,896	240,177	.....
Mississippi		214,474	613,448			311,460	890,137	
Missouri			1,721,286				2,168,380	

UNITED STATES.

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Nebraska	15,994	103,997	88,913	413,499
Nevada	37,457	2,985	65,963	2,637
New Hampshire	316,300		846,991	
New Jersey	656,009		834,748	
New York	4,172,842	210,397	4,874,070	
North Carolina	137,097	944,364	170,477	
Ohio	2,264,867		2,670,453	
Oregon	70,884	410,393	527,410	
Pennsylvania	2,445,116	5,313	15,736	16,287
Rhode Island	217,353	1,076,636	130,097	
South Carolina	10,403		2,970,245	
Tennessee	898,591	695,203	276,531	
Texas	59,929		18,323	
Vermont	148,676	369,329	1,112,409	
Virginia	452,188	415,632	85,152	814,063
West Virginia			151,736	
Wisconsin	442,014	773,006	567,006	
Arizona Territory	1,064,670		618,457	
Dakota Territory			1,315,497	
Idaho Territory		9,658		40,440
Montana Territory		11,747	97,766	37,421
New Mexico Territory		2,484	26,093	9,517
Utah Territory		10,717	13,015	14,735
Washington Territory		6,371	29,852	87,133
Wyoming Territory		24,313	66,158	7,320
District of Columbia		37,792	63,596	15,819
		1,496	24,744	
		8,292	15,164	
		131,700	3,765	
			17,034	
			177,624	

TABLE XV-2.

Distribution of property in 1880, in accordance with maximum temperature, by race and nativity.

STATES AND TERRITORIES	WHOLE NUMBER OF PEOPLE LIVING WHERE THE MAXIMUM TEMPERATURE IS—				NUMBER OF COLORED PERSONS LIVING WHERE THE MAXIMUM TEMPERATURE IS—				NUMBER OF PERSONS OF FOREIGN BIRTH LIVING WHERE THE MAXIMUM TEM- PERATURE IS—			
	Below 95 de- grees.	96 to 100 de- grees.	100 to 106 de- grees.	106 degrees and above.	Below 95 de- grees.	96 to 100 de- grees.	100 to 106 de- grees.	106 degrees and above.	Below 95 de- grees.	96 to 100 de- grees.	100 to 106 de- grees.	106 degrees and above.
The United States.....	837,592	26,169,737	20,394,096	2,769,448	4,384	1,901,764	4,450,723	223,972	239,509	4,192,269	1,865,161	303,101
Alabama.....	..	397,431	865,074	..	..	105,580	494,543	..	..	2,548	7,186	..
Arkansas.....	..	107,123	566,019	129,383	..	66,990	121,800	20,876	..	2,460	6,307	1,983
California.....	434,621	47,668	230,208	152,300	2,690	870	1,830	1,208	169,397	11,336	70,416	86,726
Colorado.....	82,947	44,198	74,338	22,944	632	694	894	489	13,031	9,308	14,624	2,367
Connecticut.....	..	229,624	392,876	..	..	3,966	7,961	..	..	47,029	83,863	..
Delaware.....	..	73,305	73,303	..	..	13,227	13,215	..	..	4,738	4,738	..
Florida.....	..	61,712	307,781	110,928	..	110,762	110,762	..	..	7,358	2,671	..
Georgia.....	..	493,304	1,046,876	..	..	126,288	693,848	..	..	2,660	8,091	..
Illinois.....	..	834,372	2,543,689	..	..	2,618	43,760	..	..	107,821	475,755	..
Indiana.....	..	310,201	1,768,100	..	..	11,759	27,469	..	..	22,986	121,242	..
Iowa.....	..	963,188	641,427	..	..	4,865	4,661	..	..	181,449	80,201	..
Kansas.....	..	..	..	996,098	..	..	..	43,107	..	..	..	110,086
Kentucky.....	..	1,502,893	145,797	..	..	243,900	22,851	..	..	87,976	1,643	..
Louisiana.....	..	668,603	381,343	..	..	326,907	156,698	..	..	51,264	2,892	..
Maine.....	122,786	526,161	..	..	469	982	..	..	16,787	42,136	..	..
Maryland.....	..	190,166	744,777	..	..	30,291	179,889	..	..	9,665	73,141	..
Massachusetts.....	..	1,783,085	..	..	..	18,697	..	..	..	443,491	..	..
Michigan.....	..	1,223,431	413,506	..	..	10,613	4,487	..	..	841,445	..	..
Minnesota.....	..	640,696	240,177	..	..	1,178	..	..	..	177,300	..	..
Mississippi.....	..	311,460	620,137	..	..	237,622	492,769	..	..	8,668	5,621	..
Missouri.....	..	2,166,380	..	..	..	145,860	..	..	..	211,978	..	..

UNITED STATES.

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Nebraska.....	38,019	412,429	488	1,927	10,168	87,281
Nevada.....	80,608	2,537	488		25,565	786
New Hampshire.....	3,766	.....	.....	.....	.....	.....
New Jersey.....	344,901	.....	686	.....	46,794	.....
New York.....	884,743	296,373	13,673	.....	180,167	41,643
New York.....	4,874,070	296,801	8,270	.....	1,177,880	34,049
North Carolina.....	179,417	1,226,273	31,973	.....	881	3,861
Ohio.....	2,670,433	537,010	70,149	.....	308,676	86,367
Oregon.....	120,097	16,267	487	.....	18,520	4,007
Pennsylvania.....	2,970,245	1,812,616	36,142	.....	6,660	1,416
Rhode Island.....	276,831	.....	49,892	.....	381,293	236,634
South Carolina.....	16,323	980,284	6,468	.....	73,993	.....
Tennessee.....	1,113,409	429,980	4,007	.....	116	7,670
Texas.....	85,152	692,542	234,678	.....	10,482	6,370
Vermont.....	151,735	.....	31,952	.....	14,637	82,160
Virginia.....	567,006	723	384	.....	14,199	10,907
West Virginia.....	618,457	.....	150,351	.....	18,265	.....
Wisconsin.....	1,315,497	.....	26,886	.....	406,426	.....
Arizona Territory.....	.....	40,440	.....	155	.....	16,049
Dakota Territory.....	.....	97,756	.....	134	.....	14,897
Idaho Territory.....	.....	25,093	267	.....	8,403	1,571
Montana Territory.....	.....	13,015	53	.....	4,198	3,024
New Mexico Territory.....	.....	26,832	346	.....	210	3,064
Utah Territory.....	.....	66,018	232	1,015	20,953	1,467
Washington Territory.....	.....	19,389	326	.....	5,181	3,066
Wyoming Territory.....	.....	17,034	298	.....	1,324	2,346
District of Columbia.....	.....	177,624	59,696	.....	17,122	.....

IOWA CENSUS REPORT.

XVI-1.

Distribution of aggregate population, in 1870 and 1880, in accordance with the minimum temperature.

STATES AND TERRITORIES.	NUMBER OF PEOPLE LIVING, IN 1870, WHERE THE MINIMUM TEMPERATURE IS—						NUMBER OF PEOPLE LIVING, IN 1880, WHERE THE MINIMUM TEMPERATURE IS—					
	Under 35 degrees below 0.		35 to 30 degrees below 0.		30 to 25 degrees below 0.		25 to 20 degrees below 0.		20 to 0.		Zero and above.	
	Under 35 degrees below 0.	35 to 30 degrees below 0.	30 to 25 degrees below 0.	25 to 20 degrees below 0.	20 to 0.	Zero and above.	Under 35 degrees below 0.	35 to 30 degrees below 0.	30 to 25 degrees below 0.	25 to 20 degrees below 0.	20 to 0.	Zero and above.
The United States.....	306,886	3,677,240	4,403,669	6,638,024	13,102,678	5,617,681	853,600	3,656,905	5,716,754	8,471,682	22,204,886	8,070,386
Alabama.....					129,015	867,977					190,304	1,072,181
Arkansas.....					265,566	250,916					437,863	366,162
California.....	1,115		4,640		102,044	462,548	8,038		8,338	4,399	118,639	725,380
Colorado.....	12,502	1,142	20,880	4,276	1,061		82,097	17,912	80,619	8,904	4,735	
Connecticut.....			103,250	434,224					114,732	507,968		
Delaware.....					126,015						146,608	
Florida.....						187,748						302,493
Georgia.....					344,211	839,698					468,930	1,073,360
Illinois.....		75,139	840,944	874,576	749,238			76,490	1,008,702	1,119,445	873,234	
Indiana.....				268,796	1,421,862					316,406	1,061,686	
Iowa.....		299,766	770,584	133,680				392,941	1,019,074	273,200		
Kansas.....					364,399						998,096	
Kentucky.....					1,821,011						1,646,690	399,946
Louisiana.....						736,915						
Maine.....		396,147	207,667	83,111				351,468	211,431	66,037		
Maryland.....					780,694						894,943	
Massachusetts.....		32,413	303,045	864,879	262,214			34,524	431,787	1,035,003	231,791	
Michigan.....	29,342	12,806	106,796	794,899	240,676		48,956	32,083	276,838	964,675	316,216	
Minnesota.....	186,146	299,660					388,371	392,603				
Mississippi.....											83,194	1,046,408
Missouri.....			59,246	198,968			66,960		265,647		1,845,660	

UNITED STATES.

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Nebraska.....	7,006	88,028	27,873	2,986	73,980	829,186	50,028	2,637
Nevada.....	189,063	19,684	26,972	2,986	304,818	19,896	40,234	2,637
New Hampshire.....	139,247	34,792	871,804	889,969	1,432,173	44,134	1,084,992	1,135,916
New Jersey.....	1,471,097	790,883	788,406	262,966	1,813,968	896,228	1,028,966	870,764
New York.....	1,230,380	447,077	2,318,188	14,270	823,760	2,674,302	116,767	80,624
North Carolina.....	1,977	1,977	88,676	14,270	27,877	116,767	80,624	80,624
Ohio.....	33,188	1,402,654	2,086,209	48,618	58,512	1,768,968	2,469,391	57,114
Pennsylvania.....	169,635	245,066	489,940	489,940	219,417	340,207	655,370	655,370
Rhode Island.....	1,268,620	36,642	782,837	782,837	1,508,171	1,508,171	9,894	9,894
South Carolina.....	389,286	696,567	408,369	408,369	618,457	618,457	18,188	18,188
Tennessee.....	1,216,800	8,278	216,561	216,561	31,568	6,941	21,029	21,029
Texas.....	442,014	7,868	1,800	1,800	62,157	4,640	21,029	21,029
Vermont.....	6,304	6,304	36,626	36,626	2,638	119,565	93,761	4,236
Virginia.....	91,874	54,766	3,064	3,064	7,966	38,001	93,761	4,236
West Virginia.....	12,029	12,029	1,409	1,409	5,607	26,760	26,760	4,166
Wisconsin.....	131,700	131,700	131,700	131,700	6,410	177,624	177,624	177,624
Arizona Territory.....	3,304	9,316	9,316	9,316	3,304	9,316	9,316	9,316
Dakota Territory.....	3,248	5,547	5,547	5,547	3,248	5,547	5,547	5,547
Idaho Territory.....	18,041	2,564	2,564	2,564	18,041	2,564	2,564	2,564
Montana Territory.....	3,756	28,200	28,200	28,200	3,756	28,200	28,200	28,200
New Mexico Territory.....	734	432	432	432	734	432	432	432
Utah Territory.....	866	2,957	2,957	2,957	866	2,957	2,957	2,957
Washington Territory.....	5,306	5,306	5,306	5,306	5,306	5,306	5,306	5,306
Wyoming Territory.....	5,306	5,306	5,306	5,306	5,306	5,306	5,306	5,306
District of Columbia.....								

TABLE

Distribution of population in accordance with

STATES AND TERRITORIES.	WHOLE NUMBER OF PERSONS LIVING WHERE THE MINIMUM TEMPERATURE IS—					
	Under 35 degrees below 0.	35 to —30 degrees below 0.	30 to —25 degrees below 0.	25 to —20 degrees below 0.	20 to 0.	Zero and above.
The United States	833,800	3,866,905	5,718,754	8,471,652	23,204,586	4,070,388
Alabama					190,324	1,072,181
Arkansas					437,368	866,182
California	8,038		8,338	4,399	118,539	726,380
Colorado	82,097	17,912	90,679	8,904	4,738	
Connecticut			114,732	507,968		
Delaware					146,608	
Florida						269,498
Georgia					468,820	1,073,380
Illinois		76,490	1,008,702	1,119,445	873,234	
Indiana			316,406		1,661,896	
Iowa		382,341	1,019,074	273,200		
Kansas					996,096	
Kentucky					1,648,690	
Louisiana						939,946
Maine		351,468	211,431	86,087		
Maryland					934,943	
Massachusetts		34,524	481,767	1,085,009	231,791	
Michigan	48,955	32,653	276,838	964,876	316,216	
Minnesota	388,271	392,502				
Mississippi					83,194	1,048,403
Missouri			66,390	255,540	1,845,860	
Nebraska			72,590	329,186	50,626	
Nevada				19,396	40,234	2,637
New Hampshire		204,818	142,173			
New Jersey				46,134	1,064,982	
New York		1,313,868	1,786,869	806,228	1,136,916	
North Carolina					1,028,986	370,764
Ohio				523,780	2,674,302	
Oregon				27,377	116,767	30,624
Pennsylvania			33,512	1,765,988	2,483,391	
Rhode Island				219,417	57,114	
South Carolina					340,207	668,870
Tennessee					1,542,359	
Texas					106,616	1,486,133
Vermont		332,286				
Virginia					1,503,171	9,394
West Virginia					618,457	
Wisconsin	216,561	695,567	403,369			
Arizona Territory					37,302	13,136
Dakota Territory	41,452	62,157	31,568			
Idaho Territory			6,941	4,640	21,029	
Montana Territory	36,626	2,533				
New Mexico Territory					119,565	
Utah Territory			7,966	38,001	93,761	4,336
Washington Territory		5,507	9,825	29,780	28,566	4,166
Wyoming Territory	11,500	2,679	6,410			
District of Columbia					177,634	

XVI-2.

the minimum temperature by race and nativity.

COLORED POPULATION LIVING WHERE THE MINIMUM TEMPERATURE IS—						FOREIGN-BORN POPULATION LIVING WHERE THE MINIMUM TEMPERATURE IS—					
Under 35 degrees below 0.	35 to 50 degrees below 0.	50 to 55 degrees below 0.	55 to 60 degrees below 0.	60 to 65 degrees below 0.	65 to 70 degrees below 0.	Under 35 degrees below 0.	35 to 50 degrees below 0.	50 to 55 degrees below 0.	55 to 60 degrees below 0.	60 to 65 degrees below 0.	65 to 70 degrees below 0.
4,348	18,130	64,862	86,911	2,870,785	3,526,757	296,119	770,064	1,443,712	1,487,669	2,213,911	469,438
				44,769	555,334					679	9,055
				47,609	163,067					4,331	6,019
				1,760	4,258		3,648				
1,035	109	1,117	174				20,420	2,987	15,111	541	241,502
		2,185	9,362						21,729	108,263	
				26,442						9,468	
					126,690						9,909
				119,969	605,174					2,499	8,065
	106	9,421	11,629	25,212			14,483	254,995	234,123	79,976	
			860	38,368					33,341	110,637	
	648	7,031	1,837				77,678	155,359	28,613		
				43,107						110,086	
				271,461						59,517	
					483,655						54,145
	506	712	233				36,277	17,976	5,630		
				210,230						82,808	
	660	7,374	7,805	2,889			7,107	137,007	253,602	40,778	
567	1,341	5,623	3,834	3,856			24,002	15,888	79,634	169,525	99,479
1,022	632						141,856	125,820			455
		2,079	12,747	42,895	607,396				2,906	10,324	198,348
				130,524							
		314	1,838	233							
			200	288							
	351	334		38,221			26,989	20,305	8,519	16,348	786
			632	18,424							
	11,539	27,978	7,163	382,905	178,372		202,976	558,925	142,443	301,035	2,410
											1,332
			4,556	75,344					54,501	340,442	
			100	200	187				4,119	19,116	7,268
			18,132	67,403				5,222	253,310	329,297	
			4,594	1,894					62,690	11,303	
				176,645	427,687					1,447	6,239
				408,151							
				12,702	380,682					16,702	
										6,058	108,563
	1,057			627,351	4,265		40,959				
										14,663	33
				26,886						18,366	
1,080	1,000	542				71,572	197,356	136,497			
				155						10,801	5,248
100	301					19,497	20,569	11,789			
		53						2,834	2,486	4,665	
346						10,831	690				
				1,015						8,051	
				332				2,305	11,521	29,138	1,080
				100			1,904	1,431	5,442	6,237	1,489
128	108					3,358	1,131	1,861			
				59,596						17,123	

TABLE XVII.

Distribution of aggregate population, in 1870 and 1880, in accordance with the mean temperature of July.

STATES AND TERRITORIES.	NUMBER OF PEOPLE LIVING, IN 1870, WHEN THE MEAN TEMPERATURE OF JULY IS—				NUMBER OF PEOPLE LIVING, IN 1880, WHEN THE MEAN TEMPERATURE OF JULY IS—			
	Below 70 de- grees.	70 to 75 de- grees.	75 to 80 de- grees.	80 degrees and above.	Below 70 de- grees.	70 to 75 de- grees.	75 to 80 de- grees.	80 degrees and above.
The United States	4,963,116	16,451,642	12,664,969	5,308,664	6,175,506	19,651,966	16,518,718	7,909,608
Alabama				720,114			892,719	869,786
Arkansas				454,471				802,526
California	266,848	108,860	160,514	87,535	438,937	150,479	207,525	70,763
Colorado	16,636	11,865	11,273		110,863	84,220	26,424	
Connecticut	43,622	482,852			47,961	574,746		
Delaware			126,015				146,808	
Florida				187,748				289,493
Georgia			519,884	664,226			704,806	887,574
Illinois		890,987	1,853,904			1,200,584	1,377,287	
Indiana		864,479	816,158			1,062,862	926,419	
Iowa		710,694	483,326			986,502	639,113	
Kansas			271,867	92,533			692,221	404,876
Kentucky			1,300,109	720,915			1,622,769	26,921
Louisiana								969,946
Maine	686,915				646,936			
Maryland		136,720				154,726	780,217	
Massachusetts	468,752	968,699	646,765		566,686	1,216,499		
Michigan	271,413	912,646			628,868	1,111,062		
Minnesota	17,266	422,421			62,866	718,418		
Mississippi				827,922				1,131,897
Missouri			1,606,418	118,677			1,966,218	183,162

UNITED STATES.

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Nebraska	22,370	94,828	5,961	110,678	841,794	2,687
Nevada	25,448	2,886	192,472	46,114	8,576	
New Hampshire	186,576		60,366	154,569		
New Jersey	763,811	84,791	2,146,408	976,416	94,838	
New York	2,432,859	1,019,080	62,311	2,956,498	1,849,860	80,880
North Carolina						
Ohio	2,060,215	605,048		2,499,691	698,471	
Oregon	16,768		132,136	42,632		
Pennsylvania	8,212,897		281,407	8,891,489		
Rhode Island	40,157		226,856	46,676		
South Carolina		602,101			721,905	275,672
Tennessee		987,987				
Texas		3,731			1,148,419	898,940
Vermont					6,769	1,584,940
Virginia		1,225,168	382,286		1,512,565	
Wisconsin	186,766	286,248		186,969	422,088	
West Virginia	967,694		170,868	1,146,114		
Arizona Territory	2,142	179	7,337	10,296	1,190	28,964
Dakota Territory	10,131	2,837		99,430	10,871	
Idaho Territory	10,768	2,676		24,558	5,553	
Montana Territory	7,808			14,735		
New Mexico Territory	60,731	7,691	21,660	69,391	17,226	26,061
Utah Territory	21,624	64,081	7,304	3,046	93,013	11,637
Washington Territory	1,166	5,800		48,969	8,716	
Wyoming Territory	2,967			13,743		
District of Columbia		131,700			177,624	

Nebbraska	.....	50,148	72,501	36,008	9,885	240,460	211,942	59,639	2,657
Nevada	.....	7,466	124,037	184,037	.....	9,280	134,255	203,443	.....
New Hampshire	.....	.....	11,584	594,513	.....	.....	11,777	1,119,339	.....
New Jersey	.....	.....	2,137,344	1,835,179	1,071,361	61,653	376,083	2,239,980	1,399,760
New York	.....	.....	.....	.....	.....	.....	.....	.....	.....
North Carolina	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ohio	.....	.....	859,523	2,304,737	62,745	.....	448,486	2,749,576	115,563
Oregon	.....	.....	7,407	20,568	.....	.....	18,372	42,513	.....
Pennsylvania	.....	.....	582,241	2,992,710	.....	.....	689,438	3,593,408	.....
Rhode Island	.....	.....	74,585	142,768	705,606	.....	95,957	177,584	995,577
South Carolina	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tennessee	.....	.....	.....	.....	1,288,820	.....	.....	.....	1,442,359
Texas	.....	.....	.....	.....	818,579	.....	.....	.....	1,591,746
Vermont	.....	43,045	221,033	66,473	944,907	45,941	213,928	67,417	1,165,228
Virginia	.....	.....	.....	.....	.....	.....	.....	.....	.....
West Virginia	.....	.....	.....	.....	.....	.....	.....	.....	.....
Wisconsin	.....	212,111	710,230	132,329	442,014	363,533	776,337	176,627	618,487
Arizona	.....	.....	.....	.....	9,658	.....	.....	.....	.....
Dakota	.....	10,677	.....	.....	.....	64,917	.....	5,283	38,157
Idaho	.....	722	.....	.....	.....	469	2,031	10,100	.....
Montana	.....	9,675	10,753	2,675	.....	15,036	20,460	3,643	.....
New Mexico	.....	.....	1,576	.....	.....	.....	.....	.....	.....
Utah	.....	.....	76,461	76,461	16,418	.....	.....	94,939	22,526
Washington	.....	.....	48,636	48,636	2,514	.....	52,944	85,784	4,235
Wyoming	.....	734	33,686	5,632	17,160	.....	11,276	22,687	39,908
District of Columbia	.....	2,772	3,369	2,837	191,700	.....	1,245	6,409	177,624

TABLE XIX.

Distribution of aggregate population in accordance with amount of rain-fall.

	NUMBER OF PEOPLE LIVING WHERE THE ANNUAL RAIN-FALL IS, IN INCHES—					NUMBER OF PEOPLE LIVING WHERE THE SPRING AND SUMMER RAIN-FALL IS, IN INCHES—				
	Below 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 and above.	Below 15.	15 to 20.	20 to 25.	Above 25.
The United States	1,829,439	1,217,286	4,993,847	10,018,518	11,364,890	20,740,303	1,448,845	7,329,341	80,880,014	10,497,688
Alabama						1,293,505				1,293,505
Arkansas				30,218	202,748	519,561			394,348	406,177
California	743,953					32,113	827,213	470,002	67,479	
Colorado	184,527	63,987	34,641				187,668	6,439		
Connecticut						622,700			622,700	
Delaware						146,608			100,780	45,848
Florida				8,693		260,800		27,063	12,263	280,167
Georgia						1,564,180			274,081	1,268,099
Illinois			612,722	771,290	1,242,644	851,285			2,167,691	910,180
Indiana			35,341	121,396	1,360,888	660,762		188,214	1,349,848	440,244
Iowa		80,902	369,182	713,270	466,261			362,108	1,263,510	
Kansas	74,673	194,066	173,682	553,672	446,783	1,091,830	9,671	780,788	238,640	
Kentucky				111,097		939,946			1,012,117	636,673
Louisiana									36,861	908,096
Maine				8,340	454,389	184,277				
Maryland					183,947	780,996		118,686	530,260	
Massachusetts					203,100	1,610,936			782,003	302,940
Michigan				69,069					1,783,083	
Minnesota	44,688		695,064	401,781	606,506		37,799	1,082,868	646,243	
Mississippi	57,060	866,677	136,167	32,959			16,786	636,663	124,426	
Missouri			36,967	1,264,504	699,677	1,131,697		36,967	1,611,689	1,131,697
						168,263				630,704

Nebraska.....	64,721	161,676	245,946	.....	.....	.....	25,048	424,364	.....	.....
Nevada.....	62,266	.....	.....	.....	.....	.....	62,266	.....	.....	.....
New Hampshire.....	.....	.....	.....	8,879	74,367	264,785	.....	.....	846,991	.....
New Jersey.....	.....	.....	.....	177,269	22,548	961,839	.....	.....	1,121,116	.....
New York.....	.....	.....	1,141,685	1,669,231	37,749	2,243,954	166,325	1,526,369	3,391,187	.....
New York.....	.....	.....	.....	60,194	152,137	1,197,019	.....	.....	1,167,367	242,868
North Carolina.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ohio.....	.....	.....	822,120	647,543	2,228,397	.....	.....	422,661	2,776,401	.....
Oregon.....	82,437	.....	.....	.....	8,154	134,167	32,138	186,771	6,359	.....
Pennsylvania.....	.....	.....	.....	1,904,154	1,841,227	1,087,410	.....	7,689	4,276,392	.....
Rhode Island.....	.....	.....	.....	.....	.....	278,531	.....	.....	270,681	.....
South Carolina.....	.....	.....	.....	.....	.....	996,577	.....	.....	318,380	677,197
Tennessee.....	.....	.....	.....	169,715	.....	1,392,644	80,460	291,306	791,428	760,867
Texas.....	84,907	96,977	269,889	894,563	622,866	297,837	.....	.....	994,986	226,046
Vermont.....	.....	.....	36,947	188,609	94,165	16,876	.....	.....	332,286	.....
Virginia.....	.....	.....	.....	174,862	661,006	756,067	.....	.....	1,023,941	488,634
West Virginia.....	.....	.....	.....	287,694	360,869	.....	.....	.....	618,467	.....
Wisconsin.....	.....	61,713	839,141	414,643	.....	.....	2,077	769,904	543,516	.....
Arizona Territory.....	40,440	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dakota Territory.....	107,846	27,882	.....	.....	.....	.....	37,089	3,401	.....	.....
Idaho Territory.....	82,610	.....	.....	.....	.....	.....	62,008	88,174	.....	.....
Montana Territory.....	38,169	.....	.....	.....	.....	.....	32,610	.....	.....	.....
New Mexico Territory.....	119,666	.....	.....	.....	.....	.....	39,169	.....	.....	.....
Utah Territory.....	79,261	.....	.....	.....	.....	.....	119,666	.....	.....	.....
Washington Territory.....	81,838	64,682	.....	.....	.....	.....	143,963	.....	.....	.....
Wyoming Territory.....	20,769	5,564	14,301	.....	.....	23,923	56,067	16,541	4,508	.....
District of Columbia.....	.....	.....	.....	.....	124,347	83,277	20,769	.....	124,347	83,277

XVI-1.

Distribution of aggregate population, in 1870 and 1880, in accordance with the minimum temperature.

STATES AND TERRITORIES.	NUMBER OF PEOPLE LIVING, IN 1870, WHERE THE MINIMUM TEMPERATURE IS—						NUMBER OF PEOPLE LIVING, IN 1880, WHERE THE MINIMUM TEMPERATURE IS—					
	Under 35 degrees below 0.						Under 35 degrees below 0.					
	35 to 30 degrees below 0.	30 to 25 degrees below 0.	25 to 20 degrees below 0.	20 to 0.	Zero and above.	Zero and above.	35 to 30 degrees below 0.	30 to 25 degrees below 0.	25 to 20 degrees below 0.	20 to 0.	Zero and above.	Zero and above.
The United States.....	398,885	3,377,340	4,463,563	5,638,024	18,102,878	5,617,681	833,600	3,856,905	5,718,754	8,471,652	23,394,580	84,703,366
Alabama.....	.....	.....	.....	.....	129,015	867,977	.....	.....	.....	.....	190,324	1,073,181
Arkansas.....	.....	.....	.....	.....	253,555	230,916	.....	.....	.....	.....	437,363	365,162
California.....	1,115	.....	4,540	102,044	1,064	452,548	8,038	.....	8,338	4,399	118,539	725,380
Colorado.....	12,592	1,142	30,880	4,276	1,064	80,679	82,097	17,912	8,904	.....	4,735	.....
Connecticut.....	.....	.....	103,230	434,224	.....	.....	.....	.....	114,732	507,968	.....	.....
Delaware.....	.....	.....	.....	.....	125,015	187,748	.....	.....	.....	.....	146,608	.....
Florida.....	.....	.....	.....	.....	344,211	839,898	.....	.....	.....	.....	465,820	269,493
Georgia.....	.....	.....	.....	.....	749,238	.....	.....	76,480	1,008,702	1,119,445	873,234	1,073,360
Illinois.....	.....	75,133	840,944	288,705	1,491,842	.....	.....	.....	316,405	1,661,866	.....	.....
Indiana.....	.....	.....	.....	.....	133,680	.....	.....	333,341	1,019,074	273,200	.....	.....
Iowa.....	.....	289,765	770,584	.....	.....	.....	.....	.....	.....	.....	.....	.....
Kansas.....	.....	.....	.....	.....	364,399	.....	.....	.....	.....	.....	996,096	.....
Kentucky.....	.....	.....	.....	.....	1,331,011	726,915	.....	.....	.....	.....	1,648,680	939,946
Louisiana.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Maine.....	.....	336,147	207,657	89,111	.....	.....	.....	353,468	211,431	86,037	.....	.....
Maryland.....	.....	.....	.....	.....	780,894	.....	.....	.....	.....	.....	934,943	.....
Massachusetts.....	.....	92,113	353,045	864,679	392,914	.....	.....	34,524	431,767	1,035,003	231,791	.....
Michigan.....	99,342	12,456	106,796	794,389	240,876	.....	43,955	32,083	275,838	964,875	315,316	.....
Minnesota.....	150,145	259,660	.....	.....	.....	.....	388,271	392,802	.....	.....	.....	.....
Mississippi.....	.....	.....	.....	.....	73,877	764,945	.....	.....	.....	.....	83,134	1,048,408
Missouri.....	.....	59,246	195,908	1,403,082	.....	.....	.....	66,980	235,540	1,845,850	.....	.....

UNITED STATES.

45

Nebraska.....	7,086	98,026	27,873	2,986	73,690	229,184	50,626	2,637
Nevada.....	189,083	13,464	26,923	2,986	142,178	19,896	40,284	.....
New Hampshire.....	129,247	24,792	871,204	.....	204,818	44,124	1,064,992	.....
New Jersey.....	1,471,097	790,663	689,968	.....	1,313,968	895,228	1,138,910	.....
New York.....	1,230,380	790,663	786,406	292,966	1,796,889	.....	1,028,966	370,764
North Carolina.....	.....	.....	.....	.....	.....	.....	.....	.....
Ohio.....	.....	447,077	2,318,138	.....	.....	523,760	2,674,302	.....
Oregon.....	.....	7,977	66,076	14,270	.....	27,377	116,767	30,624
Pennsylvania.....	.....	.....	2,084,209	.....	.....	.....	.....	.....
Rhode Island.....	38,108	1,402,554	48,618	.....	38,612	1,768,988	2,483,391	.....
South Carolina.....	.....	108,536	246,066	459,940	.....	219,417	340,267	656,370
Tennessee.....	.....	.....	1,263,529	.....	.....	.....	1,542,359	.....
Texas.....	.....	.....	36,642	782,937	.....	.....	106,616	1,496,183
Vermont.....	380,551	.....	1,216,980	8,273	.....	.....	1,503,171	9,894
Virginia.....	.....	.....	442,014	.....	392,286	.....	618,467	.....
Wisconsin.....	109,130	614,764	.....	.....	216,561	408,369	.....	.....
Arizona Territory.....	3,304	9,248	7,868	1,800	41,462	31,568	27,802	13,188
Dakota Territory.....	18,041	3,248	6,204	.....	62,157	6,941	21,029	.....
Idaho Territory.....	.....	5,647	.....	.....	36,628	2,633	.....	.....
Montana Territory.....	.....	.....	91,874	.....	.....	.....	119,568	.....
New Mexico Territory.....	.....	3,756	56,766	3,064	.....	7,966	38,001	4,236
Utah Territory.....	734	432	14,029	1,409	.....	9,825	93,761	4,166
Washington Territory.....	.....	9,351	.....	.....	5,607	.....	26,868	.....
Wyoming Territory.....	.....	2,957	.....	.....	2,879	6,410	.....	.....
District of Columbia.....	5,306	.....	131,700	.....	11,600	.....	177,624	.....

TABLE

Distribution of population in accordance with

STATES AND TERRITORIES.	WHOLE NUMBER OF PERSONS LIVING WHERE THE MINIMUM TEMPERATURE IS—					
	Under 25 degrees below 0.	25 to —30 degrees below 0.	30 to —35 degrees below 0.	35 to —40 degrees below 0.	40 to 0.	Zero and above.
The United States.....	833,600	3,866,905	5,718,754	8,471,652	23,204,586	8,070,386
Alabama.....					190,324	1,072,181
Arkansas.....					437,368	365,162
California.....	8,088		8,338	4,399	118,539	725,380
Colorado.....	82,097	17,912	80,679	8,904	4,735	
Connecticut.....			114,732	507,968		
Delaware.....					146,608	
Florida.....						269,493
Georgia.....					468,820	1,073,360
Illinois.....		76,490	1,008,702	1,119,445	873,284	
Indiana.....				816,405	1,661,896	
Iowa.....		332,341	1,019,074	273,200		
Kansas.....					996,098	
Kentucky.....					1,648,690	
Louisiana.....						939,946
Maine.....		351,468	211,431	86,037		
Maryland.....					934,943	
Massachusetts.....		34,524	481,767	1,035,003	231,791	
Michigan.....	48,966	32,653	275,838	964,875	315,216	
Minnesota.....	388,271	392,502				
Mississippi.....					83,194	1,048,403
Missouri.....			66,980	265,540	1,845,850	
Nebraska.....			72,590	329,186	60,626	
Nevada.....				19,396	40,234	2,637
New Hampshire.....		204,818	142,173			
New Jersey.....				46,134	1,064,982	
New York.....		1,313,868	1,796,869	896,228	1,136,916	
North Carolina.....					1,028,986	370,764
Ohio.....				523,760	2,674,302	
Oregon.....				27,377	116,767	30,624
Pennsylvania.....			33,512	1,765,968	2,483,391	
Rhode Island.....				219,417	57,114	
South Carolina.....					340,207	655,870
Tennessee.....					1,542,359	
Texas.....					106,616	1,496,133
Vermont.....		332,296				
Virginia.....					1,503,171	9,394
West Virginia.....					618,457	
Wisconsin.....	216,661	695,567	403,369			
Arizona Territory.....					27,302	13,136
Dakota Territory.....	41,452	62,167	31,568			
Idaho Territory.....			6,941	4,640	21,029	
Montana Territory.....	36,626	2,533				
New Mexico Territory.....					119,566	
Utah Territory.....			7,966	38,001	93,761	4,326
Washington Territory.....		5,507	2,225	29,760	28,568	4,166
Wyoming Territory.....	11,500	2,879	6,410			
District of Columbia.....					177,634	

TABLE XVII.

Distribution of aggregate population, in 1870 and 1880, in accordance with the mean temperature of July.

STATES AND TERRITORIES.	NUMBER OF PEOPLE LIVING, IN 1870, WHEN THE MEAN TEMPERATURE OF JULY IS—				NUMBER OF PEOPLE LIVING, IN 1880, WHEN THE MEAN TEMPERATURE OF JULY IS—			
	Below 70 de- grees.	70 to 75 de- grees.	75 to 80 de- grees.	80 degrees and above.	Below 70 de- grees.	70 to 75 de- grees.	75 to 80 de- grees.	80 degrees and above.
The United States	4,983,116	15,451,642	12,684,969	5,308,654	6,175,506	19,551,966	16,518,718	7,909,608
Alabama				730,114			392,719	869,786
Arkansas			276,878	404,471				802,626
California	265,848	106,860	180,614	87,635	435,837	180,479	207,525	70,783
Colorado	15,639	11,965	11,273		110,683	54,220	29,424	
Connecticut	43,622	493,832			47,961	574,749		
Delaware								
Florida			128,016	187,748			146,608	209,493
Georgia			619,864	664,226			704,806	887,374
Illinois		880,967	1,653,904			1,200,684	1,577,287	
Indiana		864,479	816,168			1,062,882	925,419	
Iowa		710,694	483,326			965,502	639,113	
Kansas			271,867	92,632			592,221	408,875
Kentucky			1,300,109	20,902			1,622,769	25,921
Louisiana				736,915				939,945
Maine	698,915				645,536			
Maryland	138,129				154,726		780,217	
Massachusetts	498,732	988,599	645,765		645,596	1,216,499		
Michigan	271,413	912,646			628,985	1,111,082		
Minnesota	17,286	422,431			62,865	718,418		
Mississippi				887,922			1,906,218	1,131,897
Missouri			1,608,418	115,877				188,163

UNITED STATES.

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Nebraska.....	8,224	28,370	99,628	2,899	8,981	110,678	841,724	2,037
Nevada.....	35,446	185,475	2,890	2,899	197,432	48,174	6,574	
New Hampshire.....	178,728	189,875	.....	.....	60,365	184,860	.....	.....
New Jersey.....	87,404	763,811	84,781	.....	2,146,408	976,418	94,338	.....
New York.....	1,899,400	2,423,389	1,019,060	62,311	.....	2,986,468	1,349,360	60,890
North Carolina.....	.....	.....	.....	.....	.....	.....	.....	.....
Ohio.....	2,060,315	16,763	605,045	.....	132,136	2,490,591	698,471	.....
Oregon.....	74,160	.....	.....	.....	.....	42,632	.....	.....
Pennsylvania.....	309,654	3,212,397	.....	.....	391,402	3,891,489	.....	.....
Rhode Island.....	177,206	40,147	.....	.....	226,855	46,876	.....	.....
South Carolina.....	.....	.....	602,101	203,505	.....	.....	721,905	273,673
Tennessee.....	.....	.....	937,987	320,563	.....	.....	1,148,419	995,940
Texas.....	.....	.....	3,731	814,348	.....	.....	6,759	1,684,990
Vermont.....	380,651	.....	.....	.....	332,286	.....	.....	.....
Virginia.....	.....	.....	1,226,168	.....	.....	.....	1,512,565	.....
West Virginia.....	.....	156,766	285,248	.....	.....	196,369	422,068	.....
Wisconsin.....	97,076	967,594	.....	.....	170,368	1,145,114	.....	.....
Arizona Territory.....	.....	2,142	179	7,337	.....	10,296	1,190	26,964
Dakota Territory.....	1,213	10,131	2,837	.....	34,876	99,430	10,871	.....
Idaho Territory.....	1,471	10,763	2,676	.....	2,499	24,558	5,553	.....
Montana Territory.....	13,392	7,303	.....	.....	24,424	14,735	.....	.....
New Mexico Territory.....	1,992	60,731	7,691	21,660	3,998	69,891	17,225	29,061
Utah Territory.....	3,277	21,524	64,081	7,304	3,048	36,367	98,013	11,537
Washington Territory.....	17,489	1,166	5,300	.....	43,969	22,431	8,716	.....
Wyoming Territory.....	6,161	2,967	.....	.....	13,748	7,046	.....	.....
District of Columbia.....	.....	.....	131,700	.....	.....	.....	177,694	.....

TABLE XVIII.

Distribution of population in accordance with the mean temperature of January.

	NUMBER OF PEOPLE LIVING, IN 1870, WHEN THE MEAN TEMPERATURE OF JANUARY IS—						NUMBER OF PEOPLE LIVING, IN 1880, WHEN THE MEAN TEMPERATURE OF JANUARY IS—					
	Below 10 de- grees.	10 to 15 degrees.	15 to 20 degrees.	20 to 25 degrees.	25 to 35 degrees.	35 degrees and above.	Below 10 de- grees.	10 to 15 degrees.	15 to 20 degrees.	20 to 25 degrees.	25 to 35 degrees.	35 degrees and above.
The United States.....	88,838	1,120,712	2,874,269	8,263,918	15,864,372	10,861,265	816,119	1,760,680	3,482,488	10,292,914	19,287,888	15,006,914
Alabama.....						996,992						1,262,606
Arkansas.....						484,471						862,626
California.....				18,336	87,618	522,629		16,127	46,868	51,144	47,178	817,516
Colorado.....		258	969	30,259	20,301					33,965	80,188	
Connecticut.....					607,196						586,715	
Delaware.....					63,615	61,600					77,700	68,908
Florida.....						187,748						269,488
Georgia.....						1,184,109						1,542,180
Illinois.....			284,439	1,172,801	1,082,266	20,896			302,774	1,521,108	1,237,830	16,164
Indiana.....				725,952	960,686					882,162	1,066,189	
Iowa.....		249,375	749,841	194,804				444,670	941,948	237,997		
Kansas.....				94,263	217,207	53,928				224,626	666,512	102,068
Kentucky.....					947,262	373,769					1,191,542	457,148
Louisiana.....						726,916						989,946
Maine.....		151,749	330,946	144,220				198,644	342,207	148,086		
Maryland.....					608,873	173,021					735,238	201,711
Massachusetts.....				832,470	624,681					971,767	811,296	
Michigan.....		23,145	29,720	1,106,649	26,645			45,477	73,583	1,484,444	38,453	
Minnesota.....							246,869	534,914				
Mississippi.....	80,231	859,375				827,922						1,151,897
Missouri.....				288,657	1,229,914	207,724				370,114	1,487,546	310,720

UNITED STATES.

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Nebraska		80,498	73,808		30,000		2,900		240,460	211,942	59,639		2,637
Nevada		126,807	104,027		104,027			9,280	184,268	203,443			
New Hampshire	.....	.....	11,544	.....	864,812	.....	.....	.....	.....	11,777	1,119,889	.....	.....
New Jersey	.....	354,102	2,137,564	.....	1,896,179	.....	1,071,361	61,663	376,038	2,346,146	2,399,960	.....	.....
New York	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,899,760
North Carolina	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ohio	.....	.....	359,823	.....	2,305,727	.....	.....	.....	.....	448,486	2,749,576	.....	.....
Oregon	.....	.....	7,607	.....	20,566	.....	62,748	.....	.....	18,872	42,813	113,563	.....
Pennsylvania	.....	.....	522,241	.....	2,990,710	.....	.....	.....	.....	689,483	3,593,408	.....	.....
Rhode Island	.....	.....	74,586	.....	112,768	.....	705,606	.....	.....	98,987	177,594	.....	.....
South Carolina	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	996,577
Tennessee	.....	.....	.....	.....	.....	.....	1,288,520	.....	.....	.....	.....	.....	1,542,359
Texas	.....	.....	.....	.....	.....	.....	816,579	.....	.....	.....	.....	.....	1,591,749
Vermont	.....	43,045	221,033	66,473	260,266	.....	944,907	45,941	218,928	67,417	364,327	1,168,238	.....
Virginia	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
West Virginia	.....	212,111	710,230	132,320	442,014	.....	.....	383,533	776,337	176,627	618,467	.....	.....
Wisconsin	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Arizona	.....	.....	.....	.....	.....	.....	9,668	70,260	.....	.....	5,268	35,157	.....
Dakota	.....	10,677	.....	.....	.....	.....	.....	64,917	.....	.....	.....	.....	.....
Idaho	.....	722	849	10,783	2,876	.....	.....	469	2,081	20,010	10,100	.....	.....
Montana	.....	9,676	9,842	1,578	.....	.....	.....	16,066	20,480	3,643	.....	.....	.....
New Mexico	.....	.....	.....	.....	76,461	.....	16,413	.....	.....	.....	93,939	22,626	.....
Utah	.....	.....	.....	83,686	49,636	.....	3,514	.....	.....	52,944	86,184	4,235	.....
Washington	.....	.....	784	.....	6,081	.....	17,160	.....	1,245	11,276	22,687	39,908	.....
Wyoming	.....	2,772	3,389	.....	2,937	.....	.....	.....	6,316	8,064	6,409	.....	.....
District of Columbia	.....	.....	.....	.....	.....	.....	131,700	.....	.....	.....	.....	177,624	.....

TABLE XIX.

Distribution of aggregate population in accordance with amount of rain-fall.

	NUMBER OF PEOPLE LIVING WHERE THE ANNUAL RAIN-FALL IS, IN INCHES—					NUMBER OF PEOPLE LIVING WHERE THE ANNUAL RAIN-FALL IS, IN INCHES—					NUMBER OF PEOPLE LIVING WHERE THE ANNUAL RAIN-FALL IS, IN INCHES—				
	Below 25.					25 to 30.					30 to 35.				
	Below 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 and above.	Below 15.	15 to 20.	20 to 25.	Above 25.	Below 15.	15 to 20.	20 to 25.	Above 25.	
The United States.....	1,829,439	1,217,286	4,093,947	10,018,518	11,356,890	20,740,303	1,443,845	7,322,241	80,880,014	10,497,683	1,443,845	7,322,241	80,880,014	10,497,683	
Alabama.....						1,263,505				1,263,505				1,263,505	
Arkansas.....				30,218	202,746	519,561			394,346	406,177			394,346	406,177	
California.....	743,983						32,113	827,213							
Colorado.....	194,327	53,987	84,641				187,368	470,002	67,479						
Connecticut.....						622,700		6,459	622,700						
Delaware.....						146,608									
Florida.....				8,693		290,900		27,083	12,283						
Georgia.....						1,642,180			274,061	1,268,099					
Illinois.....			612,722	771,290	1,342,644	851,285			2,167,691	910,180					
Indiana.....			36,341	121,395	1,260,838	560,762		188,314	1,349,545	440,244					
Iowa.....		80,902	359,182	718,270	466,281			362,105	1,263,510						
Kansas.....	74,473	194,069	173,682	553,672	445,753			760,785	235,640						
Kentucky.....				111,097		1,091,830		9,671	1,072,117	630,573					
Louisiana.....						939,946			36,861	905,066					
Maine.....				8,340	458,339	194,207									
Maryland.....					183,947	760,996									
Massachusetts.....					203,100	1,510,936									
Michigan.....			686,764	401,781	504,804				1,783,085	202,940					
Minnesota.....	44,686														
Missouri.....	57,090	565,577	136,157	37,939					1,082,896	640,242					
Mississippi.....						1,131,697			636,862	126,436					
Montana.....			38,967	1,264,504	699,627	168,263		38,967	1,511,669	620,704					

Nebraska.....	84,731	131,676	245,946	.....	.....	.....	245,048	426,364	.....	.....
Nevada.....	62,266	.....	.....	.....	.....	.....	62,266	.....	.....	.....
New Hampshire.....	.....	.....	.....	3,879	74,337	268,766	.....	.....	346,991	.....
New Jersey.....	.....	.....	.....	127,239	72,548	971,839	.....	.....	1,131,118	.....
New York.....	.....	.....	.....	1,669,351	37,749	2,243,954	.....	1,526,369	3,331,197	.....
North Carolina.....	.....	.....	1,141,635	60,194	152,337	1,197,019	166,326	.....	1,167,367	242,383
Ohio.....	.....	.....	.....	.....	.....	.....	.....	422,661	2,776,401	.....
Oregon.....	32,437	.....	322,120	647,545	2,228,397	134,187	32,138	136,271	6,369	.....
Pennsylvania.....	.....	.....	.....	.....	8,164	.....	.....	.....	.....	.....
Rhode Island.....	.....	.....	.....	1,904,154	1,841,327	1,087,410	.....	7,689	4,276,302	.....
South Carolina.....	.....	.....	.....	.....	.....	278,531	.....	.....	276,531	.....
Tennessee.....	.....	.....	.....	.....	.....	966,577	.....	.....	318,380	677,197
Texas.....	84,907	96,977	260,389	189,715	.....	1,392,644	80,460	291,306	791,422	760,397
Vermont.....	.....	.....	.....	384,563	522,266	297,537	.....	.....	994,956	235,046
Virginia.....	.....	.....	36,947	188,609	94,165	16,576	.....	.....	332,286	.....
West Virginia.....	.....	.....	.....	174,692	681,006	766,067	.....	.....	1,023,941	488,634
Wisconsin.....	.....	61,713	839,141	287,634	360,983	.....	2,077	769,904	618,457	.....
Arizona Territory.....	40,440	.....	.....	414,643	.....	.....	.....	.....	543,516	.....
Dakota Territory.....	107,845	27,832	.....	.....	.....	.....	37,089	3,401	.....	.....
Idaho Territory.....	32,610	.....	.....	.....	.....	.....	62,008	83,174	.....	.....
Montana Territory.....	36,169	.....	.....	.....	.....	.....	32,610	.....	.....	.....
New Mexico Territory.....	119,666	.....	.....	.....	.....	.....	39,169	.....	.....	.....
Utah Territory.....	79,231	.....	64,662	.....	.....	.....	119,666	.....	.....	.....
Washington Territory.....	31,838	6,864	14,301	.....	.....	.....	143,963	.....	.....	.....
Wyoming Territory.....	20,789	.....	.....	.....	.....	23,923	56,067	15,641	4,606	.....
District of Columbia.....	.....	.....	.....	.....	124,347	53,277	20,789	.....	124,347	53,277

TABLE XX.

Showing, for the several States and Territories of the United States, the number of persons; the area in square miles; the number of families; the number of dwellings; the number of persons, of families, and of dwellings, to the square mile; the number of acres to a person and to a family, and the number of persons to a dwelling and to a family; as shown at the census of 1880.

STATES AND TERRITORIES.	Persons.	Area—square miles.	Families.	Dwellings.	Persons to a square mile.	Families to a square mile.	Dwellings to a square mile.	Acres to a person.	Acres to a family.	Persons to a dwelling.	Persons to a family.
The United States.....	60,155,783	2,900,170	9,946,916	8,966,812	17.29	3.43	3.02	37.01	186.62	6.60	5.04
Alabama.....	1,262,806	51,549	246,961	240,227	24.60	4.83	4.66	26.13	132.49	5.26	5.07
Arkansas.....	802,526	53,046	154,272	149,377	15.13	2.91	2.82	42.30	220.06	5.37	5.20
California.....	864,694	155,980	177,608	161,087	5.54	1.14	1.03	116.45	593.38	5.37	4.87
Colorado.....	194,377	103,646	41,260	33,018	1.87	0.40	0.38	341.35	1,657.68	4.96	4.71
Connecticut.....	622,700	4,846	136,885	108,468	128.52	26.25	22.39	4.96	22.65	5.74	4.56
Delaware.....	146,608	1,960	28,253	27,215	74.80	14.41	13.89	8.56	44.40	5.39	5.19
Florida.....	369,463	54,240	54,691	52,868	4.97	1.01	0.97	128.81	634.73	5.10	4.98
Georgia.....	1,542,180	58,980	308,060	289,474	26.15	5.14	4.91	24.48	124.55	5.33	5.09
Illinois.....	2,077,871	56,000	591,934	536,221	54.96	10.87	9.61	11.64	60.55	5.72	5.20
Indiana.....	1,978,301	36,910	391,208	375,226	55.09	10.89	10.45	11.62	88.76	5.37	5.06
Iowa.....	1,624,615	56,475	310,984	301,507	29.29	6.60	5.44	21.85	114.20	5.39	5.28
Kansas.....	996,096	81,700	197,679	186,432	12.19	2.43	2.32	92.49	264.51	5.26	5.04
Kentucky.....	1,648,680	40,000	302,631	286,600	41.22	7.67	7.17	15.53	84.59	5.75	5.45
Louisiana.....	939,946	46,420	192,833	174,867	20.69	4.26	3.88	30.93	150.75	5.38	4.87
Maine.....	648,936	29,896	141,843	124,959	21.71	4.74	4.18	29.45	134.89	5.19	5.56
Maryland.....	981,943	9,960	176,318	165,070	94.52	17.78	15.73	6.75	85.99	6.03	5.33
Massachusetts.....	1,783,085	8,040	379,710	331,168	221.78	47.23	34.97	2.89	13.55	6.84	4.70
Michigan.....	1,626,987	57,430	336,973	321,614	28.60	6.67	6.00	22.45	109.07	5.09	4.86
Minnesota.....	780,773	79,208	143,874	136,458	9.86	1.81	1.73	64.92	333.56	5.72	5.45
Mississippi.....	1,131,697	46,340	215,155	205,297	24.42	4.04	4.19	26.21	137.91	5.43	5.26
Missouri.....	2,166,380	66,736	408,186	369,180	31.86	5.97	5.37	20.29	109.11	5.87	5.38

Nebraska	482,408	76,128	92,128	85,848	5.94	1.17	1.12	107.78	547.02	5.27	5.06
Nevada	62,263	109,740	15,128	11,487	0.57	0.14	0.13	1,127.96	4,633.43	4.26	4.11
New Hampshire	846,971	9,008	80,286	66,831	36.63	8.92	7.69	15.61	71.78	5.07	4.32
New Jersey	1,181,116	7,438	232,309	150,408	131.78	31.16	26.64	4.22	20.64	5.94	4.87
New York	8,082,871	47,630	1,076,906	772,512	108.74	22.68	16.22	6.00	26.26	6.68	4.71
North Carolina	1,399,760	48,680	270,994	264,306	28.81	5.68	5.44	22.21	114.73	5.30	5.17
Ohio	8,198,062	40,760	641,907	596,604	78.46	15.76	14.39	8.16	40.64	5.45	4.98
Oregon	174,768	94,660	33,666	27,874	1.86	0.36	0.34	346.28	1,806.26	5.40	5.22
Pennsylvania	4,262,891	44,968	840,452	776,124	95.31	18.68	17.26	6.72	34.26	5.62	5.10
Rhode Island	276,631	1,068	60,259	41,888	264.87	55.64	38.15	2.51	11.62	6.68	4.69
South Carolina	996,577	30,170	207,062	191,914	33.00	6.70	6.36	19.39	96.66	5.19	4.96
Tennessee	1,542,359	41,760	268,639	276,734	36.94	6.86	6.63	17.32	98.26	5.67	5.38
Texas	1,491,749	262,290	297,269	267,662	6.07	1.13	1.10	106.46	564.71	5.54	5.36
Vermont	332,286	9,136	73,092	66,769	36.36	8.00	7.31	17.69	79.99	4.96	4.55
Virginia	1,512,666	40,128	262,965	265,611	37.70	7.04	6.62	16.98	90.96	5.69	5.36
West Virginia	618,457	24,645	111,732	108,849	25.09	4.53	4.40	25.50	141.17	5.71	5.54
Wisconsin	1,315,497	84,460	261,630	259,361	24.16	4.62	4.40	26.49	138.54	5.50	5.28
Arizona Territory	40,440	112,920	9,536	9,033	0.36	0.08	0.08	1,787.06	7,578.52	4.48	4.24
Dakota Territory	136,177	147,700	31,292	29,324	0.92	0.21	0.20	699.29	3,029.55	4.31	4.33
Idaho Territory	32,610	84,290	7,774	7,700	0.39	0.09	0.09	1,654.37	6,939.23	4.24	4.19
Montana Territory	89,169	145,310	9,931	9,206	0.27	0.07	0.06	2,374.89	9,384.45	4.26	3.94
New Mexico Territory	119,666	122,460	26,266	26,811	0.96	0.23	0.21	665.60	2,773.82	4.54	4.23
Utah Territory	143,968	82,190	23,373	26,710	1.76	0.35	0.32	365.38	1,863.93	5.39	5.07
Washington Territory	75,116	66,890	16,380	15,512	1.12	0.24	0.23	569.89	2,613.14	4.84	4.69
Wyoming Territory	20,789	97,576	4,604	4,282	0.21	0.05	0.04	3,003.90	13,563.86	4.86	4.52
District of Columbia	177,624	60	34,896	28,897	2,060.40	581.60	478.12	0.22	1.10	6.19	5.09

* Land surface only. The total given for the United States is exclusive of the Indian Territory and tracts of unorganized territory, aggregating 89,880 square miles.

TABLE XXI-1.

Statistics of the number and size of farms, and of the farm tenure.

STATES AND TERRITORIES	GROSS NUMBER OF FARMS.				TENURE, 1890.		
	1880.	1870.	1860.	1850.	Occupied by owner.	Rented for fixed money rental.	Rented for shares of produce.
The United States	4,008,307	2,659,985	2,044,077	1,449,073	2,984,306	322,357	702,34
Alabama	135,864	67,392	55,128	41,864	72,215	22,888	40,761
Arkansas	94,833	49,424	39,004	17,758	65,345	9,916	19,372
California	35,934	23,724	18,716	872	28,810	3,290	3,915
Colorado	4,506	1,738	.....	.....	3,922	165	419
Connecticut	30,598	25,508	25,180	22,445	27,472	1,920	1,206
Delaware	8,749	7,615	6,658	6,083	5,041	511	3,197
Florida	28,438	10,241	6,568	4,304	16,198	3,548	3,692
Georgia	138,626	69,966	62,003	51,759	76,451	18,557	43,618
Illinois	255,741	292,803	143,310	76,208	175,497	20,620	59,024
Indiana	124,013	161,289	131,826	93,896	147,963	8,582	37,466
Iowa	185,351	116,292	61,163	14,805	141,177	8,421	35,765
Kansas	132,451	38,202	10,400	.....	115,910	4,438	18,213
Kentucky	166,453	118,422	90,814	74,777	122,426	16,884	27,208
Louisiana	46,392	38,461	17,328	13,422	31,286	6,699	10,337
Maine	64,309	59,804	55,698	46,769	61,628	1,636	1,153
Maryland	40,317	27,000	25,494	21,860	27,978	3,878	8,661
Massachusetts	38,406	26,500	35,601	34,069	35,266	3,294	848
Michigan	154,008	98,796	62,422	34,089	138,597	5,016	10,596
Minnesota	92,396	46,800	18,181	157	82,839	1,251	7,302
Mississippi	101,772	68,023	42,840	33,960	67,214	17,440	27,118
Missouri	215,576	146,366	92,793	54,468	156,708	19,843	36,029

UNITED STATES.

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Nebraska	68,387	12,301	2,789	81,908	1,948	9,476
Nevada	1,404	1,085	91	1,988	63	73
New Hampshire	92,181	39,442	80,491	39,596	1,937	1,373
New Jersey	24,807	30,483	27,444	38,099	3,409	4,880
New York	241,068	212,235	189,990	170,021	18,194	21,748
do North Carolina	157,608	98,665	75,208	66,963	6,644	44,478
Ohio	247,189	195,933	179,889	143,807	14,834	32,732
Oregon	16,217	7,987	6,808	1,104	15,958	1,536
Pennsylvania	213,642	174,041	184,837	137,577	17,049	38,273
Rhode Island	6,210	6,368	6,408	6,586	4,960	247
South Carolina	98,864	81,889	83,171	29,967	21,974	28,245
Tennessee	185,660	116,141	82,368	72,735	19,266	37,980
Texas	174,164	61,126	42,891	12,156	108,454	83,679
Vermont	85,522	88,877	81,556	29,763	2,164	2,588
Virginia	118,617	78,949	92,608	77,013	13,392	21,684
West Virginia	62,674	89,778	.....	.....	4,292	7,709
Wisconsin	184,322	102,904	69,370	20,177	8,719	8,440
Arizona Territory	767	172	.....	.....	686	69
Dakota Territory	17,435	1,720	123	.....	16,767	606
Idaho Territory	1,866	414	.....	.....	1,796	67
Montana Territory	1,619	851	.....	.....	1,439	63
New Mexico Territory	5,068	4,489	8,088	3,760	4,645	388
Utah Territory	9,462	4,906	3,636	926	9,019	373
Washington Territory	6,629	3,127	1,380	.....	6,068	262
Wyoming Territory	467	176	.....	.....	444	8
District of Columbia	486	209	288	387	160	16

* This amount is evidently erroneous. Its accuracy was denied, at the time, by the Massachusetts authorities, and the returns of 1880 show their denial to have been well founded.

TABLE XXI-2.

Statistics of the number and size of farms, and of the farm tenure.—Continued.

STATES AND TERRITORIES.	GROSS NUMBER OF FARMS, IN 1890, CLASSIFIED ACCORDING TO ACREAGE.										CLASSIFICATION, BY ACREAGE, OF FARMS OCCUPIED BY THEIR OWNERS.									
	TO ACREAGE.										OWNERS.									
	Under 3 acres.	3 and under 10.	10 and under 20.	20 and under 50.	50 and under 100.	100 and under 500.	500 and under 1,000.	1,000 and over.	Under 3 acres.	3 and under 10.	10 and under 20.	20 and under 50.	50 and under 100.	100 and under 500.	500 and under 1,000.	1,000 and over.				
The United States	4,352,134	889,254	749,781	474,103	2,910,103	1,695,963	75,972	28,578	2,401	85,456	122,411	460,486	904,622	1,416,615	56,447	26,765				
Alabama	277	8,597	13,055	41,721	26,447	44,264	4,645	1,868	92	986	1,652	8,501	16,292	33,814	4,194	1,794				
Arkansas	97	2,070	10,760	19,282	21,787	37,976	1,798	648	33	888	1,417	8,981	18,138	33,982	1,661	571				
California	143	1,064	1,430	3,475	3,969	20,214	3,108	2,931	100	818	1,090	2,654	3,147	16,782	2,317	1,902				
Colorado	1	45	96	835	659	3,022	233	114	1	36	84	292	643	2,668	201	100				
Connecticut	34	2,261	8,247	7,288	8,107	9,511	133	17	27	2,021	2,956	6,659	7,303	8,374	117	15				
Delaware	4	311	484	1,205	2,089	4,631	66	9	8	243	325	799	1,223	3,411	82	5				
Florida	69	1,801	2,466	7,640	4,391	6,662	662	377	68	815	1,238	3,532	3,461	6,138	607	360				
Georgia	101	3,110	8,691	36,524	26,064	63,635	7,017	8,491	35	906	1,363	6,606	14,401	43,606	6,392	3,264				
Illinois	138	4,170	8,299	46,594	76,080	116,562	3,249	649	88	2,722	4,571	37,399	49,499	87,880	2,850	568				
Indiana	200	4,663	8,019	43,403	64,080	72,103	1,920	275	139	3,351	5,104	30,772	48,703	58,486	1,196	230				
Iowa	122	2,063	3,334	23,488	58,519	96,163	2,298	364	80	1,584	2,428	16,211	42,180	76,387	2,066	326				
Kansas	62	997	1,658	9,539	31,078	93,823	1,169	235	47	679	981	6,184	24,947	81,838	1,094	210				
Kentucky	313	6,769	13,728	30,673	40,694	69,472	8,802	1,112	157	2,624	4,389	17,735	32,540	60,565	3,487	1,039				
Louisiana	100	1,848	6,708	12,026	8,601	15,031	2,169	1,319	69	811	1,942	5,426	6,780	13,243	1,864	1,142				
Maine	95	2,089	3,132	11,489	22,026	26,036	378	116	69	1,887	2,985	10,932	21,066	24,073	362	114				
Maryland	151	2,760	3,293	5,948	7,768	19,722	728	77	45	2,263	2,662	4,831	5,671	12,384	477	55				
Massachusetts	85	2,366	3,845	9,692	10,867	11,889	243	40	70	2,172	3,563	8,988	9,780	10,561	259	26				
Michigan	68	2,737	4,514	45,099	55,777	45,391	498	84	69	2,373	3,905	41,396	50,365	40,104	364	82				
Minnesota	36	604	952	5,023	26,830	66,376	741	145	29	492	782	17,201	23,048	61,566	666	120				
Mississippi	84	2,256	11,895	24,838	19,218	33,493	3,936	1,633	36	732	1,099	5,708	13,032	30,931	8,664	1,712				
Missouri	122	5,460	8,647	43,738	58,080	97,369	3,586	665	68	1,574	2,642	34,688	62,800	80,981	3,121	614				

Michigan	48	283	708	8,301	16,628	41,842	668	118	281	270	411	2,009	12,731	86,820	588
Nevada	28	143	158	179	148	148	84	84	...	20	89	1,063	5,214	714	127
New Hampshire	111	1,721	8,068	4,062	8,116	12,448	288	104	64	1,858	8,814	5,016	12,403	350	104
New Jersey	64	2,842	7,617	10,674	9,617	14,147	60	62	1,977	8,163	6,008	7,181	1,081	1,111	67
New York	870	15,548	17,729	40,886	70,681	96,278	1,318	241	280	12,780	18,316	39,008	76,782	1,069	249
North Carolina	277	7,279	13,314	34,148	84,007	61,806	5,068	1,721	128	2,441	3,861	13,973	26,989	92,810	1,608
Ohio	212	10,361	14,187	49,846	78,298	92,645	1,309	298	161	9,178	11,318	40,192	62,847	74,487	272
Oregon	13	172	207	679	1,728	11,791	1,380	362	8	130	176	649	1,451	10,227	221
Pennsylvania	260	14,017	16,974	38,331	63,927	78,877	922	214	151	11,711	14,499	32,273	50,876	87,764	200
Rhode Island	12	418	607	1,391	1,704	2,029	49	8	840	612	1,168	1,849	1,868	34	6
South Carolina	118	7,086	12,619	27,617	13,612	27,735	3,683	1,638	84	1,108	2,609	8,760	23,368	3,276	1,836
Tennessee	220	6,821	17,353	34,763	39,541	63,315	3,649	1,086	102	2,447	3,996	15,028	29,287	53,515	988
Texas	34	3,654	16,780	43,676	22,538	70,331	5,988	3,768	21	1,463	3,016	10,312	21,574	63,440	3,683
Vermont	5	1,688	1,767	3,978	7,822	19,785	588	97	5	1,311	1,554	3,609	6,830	16,964	97
Virginia	101	7,019	9,683	19,322	23,194	53,101	5,561	1,563	66	4,147	5,561	11,567	16,924	40,698	1,309
West Virginia	64	2,797	3,463	8,498	14,461	30,301	2,265	846	34	1,085	1,582	6,282	12,606	26,498	766
Wisconsin	98	2,516	3,200	22,719	44,719	60,296	666	109	66	2,311	2,963	20,911	40,921	54,476	106
Arizona Territory	...	17	86	58	104	628	17	10	...	15	82	51	83	451	9
Dakota Territory	6	36	63	210	547	16,238	246	74	5	85	36	170	286	16,708	69
Idaho Territory	...	11	40	189	278	1,319	40	8	...	8	36	182	497	1,270	37
Montana Territory	...	12	13	62	63	1,266	93	20	...	10	13	57	61	1,187	20
New Mexico Territory	14	1,683	1,065	849	919	1,916	66	43	13	1,617	941	739	445	899	49
Utah Territory	18	416	1,813	3,688	2,066	5,916	36	9	18	396	1,263	3,496	1,963	1,867	42
Washington Territory	13	74	71	207	611	2,329	262	62	11	68	62	138	569	4,988	6
Wyoming Territory	...	9	17	61	40	288	38	14	...	7	15	60	37	284	14
District of Columbia	5	81	191	132	67	57	2	...	2	61	63	75	47	39	2

TABLE XXI-3.

Statistics of the number and size of farms, and of the farm tenure—Continued.

STATES AND TERRITORIES.	CLASSIFICATION, ACCORDING TO ACREAGE, OF FARMS OCCUPIED BY PERSONS PAYING A FIXED MONEY RENTAL.					CLASSIFICATION, ACCORDING TO ACREAGE, OF FARMS OCCUPIED BY PERSONS PAYING RENT IN SHARES OF THE PRODUCE.										
	Under 3 acres.	3 and under 10.	10 and under 30.	30 and under 50.	50 and under 100.	100 and under 500.	500 and under 1,000.	1,000 and over.	Under 3 acres.	3 and under 10.	10 and under 30.	30 and under 50.	50 and under 100.	100 and under 500.	500 and under 1,000.	1,000 and over.
The United States.....	876	22,904	41,522	97,399	69,663	84,645	3,936	1,393	876	26,529	90,816	223,589	158,735	194,720	5,569	1,420
Alabama.....	51	1,058	3,251	11,858	8,995	2,343	248	84	134	1,583	8,152	21,362	6,170	3,097	208	60
Arkansas.....	8	414	2,663	3,464	1,417	1,848	145	57	56	1,071	6,800	6,837	2,255	2,166	87	20
California.....	88	171	224	428	885	1,332	326	805	5	75	116	393	437	2,100	465	324
Colorado.....	3	3	6	14	26	58	14	7	1	6	29	6	29	90	262	18
Connecticut.....	5	188	220	442	472	686	5	2	2	52	71	187	382	551	11	.....
Delaware.....	37	37	73	90	124	183	3	1	1	31	86	316	692	2,037	31	8
Florida.....	6	262	582	1,980	452	236	24	6	10	224	636	2,128	498	194	21	11
Georgia.....	27	978	1,631	8,205	3,616	8,680	280	140	39	1,226	5,710	21,714	8,037	6,450	345	97
Illinois.....	31	679	1,037	3,998	6,426	8,329	151	19	24	769	2,691	15,307	30,155	20,838	248	47
Indiana.....	35	536	669	2,190	2,670	2,456	30	9	28	793	2,266	10,441	12,657	11,163	94	36
Iowa.....	16	271	299	1,338	2,897	3,599	46	10	26	208	612	5,994	13,472	16,227	196	28
Kansas.....	7	163	210	655	1,207	2,158	33	4	8	185	467	2,699	4,924	9,927	112	21
Kentucky.....	61	1,240	2,404	4,839	3,764	4,602	176	89	95	2,906	6,936	8,399	1,280	4,316	140	34
Louisiana.....	26	464	1,631	2,926	684	867	179	121	15	578	2,935	4,677	1,067	3,901	96	63
Maine.....	4	135	102	360	530	498	11	1	2	27	45	177	429	467	5	1
Maryland.....	98	367	417	628	728	1,549	60	14	7	120	214	791	1,471	5,859	191	8
Massachusetts.....	15	169	340	695	693	660	9	1	1	25	53	144	244	377	5	1
Michigan.....	6	235	309	1,499	1,669	1,267	10	.....	.....	130	240	2,444	8,743	4,000	84	2
Minnesota.....	4	66	67	208	368	562	7	4	3	64	113	699	2,064	4,267	69	11
Mississippi.....	28	605	3,241	7,921	2,899	2,321	217	63	26	999	7,066	13,197	3,427	2,181	150	36
Missouri.....	28	765	1,671	5,669	6,526	6,161	193	35	14	1,141	4,134	13,869	5,402	10,191	321	36

Nebraska.....	8	40	76	246	686	921	28	2	10	48	221	1,082	8,281	4,860	60	1
Nevada.....		1	5	22	14	52	18	2		2			9	48	11	1
New Hampshire.....	28	120	184	229	289	428	15		4	48	67	219	408	617	20	
New Jersey.....	12	289	367	872	1,167	1,567	5						872	2,178	17	6
New York.....	74	1,878	1,480	8,046	4,879	7,928	78	18	16	488	688	878	1,094	12,968	168	16
North Carolina.....	28	921	1,683	8,028	1,806	1,689	145	35	128	4,211	7,910	17,152	6,778	7,887	471	78
Ohio.....	80	1,074	1,270	8,088	4,811	5,088	61	14	21	702	1,869	6,187	11,140	13,110	98	16
Oregon.....	4	83	19	44	86	479	66	10	1	9	13	86	196	1,090	132	21
Pennsylvania.....	70	1,878	1,812	8,804	4,521	5,351	69	24	29	428	688	2,764	8,880	18,782	97	20
Rhode Island.....	2	71	79	182	279	865	11			7	16	41	79	99	8	
South Carolina.....	46	4,418	5,066	8,448	1,866	1,811	225	69	38	1,44	1,814	13,160	27,966	2,666	192	30
Tennessee.....	44	964	8,782	6,899	4,019	8,846	217	55	74	2,890	9,407	13,896	8,265	8,864	211	43
Texas.....	5	647	2,222	8,678	1,808	1,877	168	89	8	1,844	11,843	27,685	6,662	6,504	812	131
Vermont.....	15	1388	147	264	622	1,071	39			48	66	208	470	1,760	86	
Virginia.....			1,507	2,684	2,428	4,886	480	90	20	1,507	2,608	5,081	8,847	7,688	732	164
West Virginia.....	10	617	688	818	708	1,888	134	31	20	1,126	1,243	1,888	1,849	2,468	168	48
Wisconsin.....	25	166	186	680	1,120	1,496	18	2	7	110	151	1,127	2,678	4,822	48	3
Arizona Territory.....		2	1	8	9	26		1	1		2	2	12	41	2	
Dakota Territory.....		1	1	6	1	69	8	1	1		6	32	61	488	14	4
Idaho Territory.....		2	2	6	6	20				1	2	7	16	29	2	
Montana Territory.....						1	16					5	1	58	2	
New Mexico Territory.....		5	3	1	2	10		1	1	111	111	109	37	10	7	
Utah Territory.....		8	6	31	7	10	2	1		17	64	161	86	49	4	2
Washington Territory.....		1	11	11	7	21	148	18	1	1	8	12	81	196	8	5
Wyoming Territory.....				1	1	1	2	1	1	1	1	1	1	2	1	
District of Columbia.....	8	80	86	54	12	15					2	3	8	8	3	

TABLE XXII.

Showing the cereal production of the United States, in 1879.

STATES AND TERRITORIES.	BARLEY.		BUCKWHEAT.		INDIAN CORN.		OATS.		RYE.		WHEAT.	
	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.
The United States.....	1,997,717	44,113,495	848,389	11,817,327	62,365,869	1,784,961,635	16,144,593	407,868,999	1,842,309	19,831,596	35,430,062	499,479,605
Alabama.....	511	5,281	42	363	2,045,929	25,451,278	324,628	3,089,639	5,934	25,402	264,971	1,529,467
Arkansas.....	157	1,963	92	646	1,396,310	24,166,417	166,513	2,219,622	3,290	22,387	2,413,131	1,269,780
California.....	596,340	12,579,561	1,012	22,307	71,781	1,988,325	49,947	1,341,271	20,281	181,681	1,832,429	29,017,707
Colorado.....	4,112	107,116	8	110	22,991	455,968	23,023	640,900	1,294	19,465	64,693	1,425,014
Connecticut.....	575	12,266	11,281	137,553	58,766	1,880,421	86,691	1,069,706	29,794	370,733	2,198	88,742
Delaware.....	19	623	397	5,857	302,120	3,864,264	17,158	378,608	773	5,953	57,539	1,175,272
Florida.....	21	210	...	...	390,394	3,174,234	47,902	468,112	601	2,965	81	422
Georgia.....	1,439	16,663	58	402	2,538,733	28,302,018	612,776	5,548,743	25,864	101,716	475,694	3,169,771
Illinois.....	55,267	1,229,523	16,457	178,859	9,015,391	325,792,481	1,969,809	63,189,300	192,138	3,121,785	3,218,542	51,110,502
Indiana.....	16,399	382,835	8,846	89,707	3,676,420	115,482,300	633,631	15,599,518	25,400	303,106	2,619,695	47,284,883
Iowa.....	198,861	4,022,588	16,318	166,895	6,616,144	276,024,247	1,657,577	50,610,591	102,607	1,518,605	3,049,288	31,154,205
Kansas.....	23,993	300,273	2,465	24,421	3,417,917	105,729,325	435,859	8,180,385	34,621	413,181	1,961,402	17,324,141
Kentucky.....	20,089	486,826	1,024	9,912	3,021,176	72,852,293	408,416	6,880,798	89,417	668,060	1,160,106	11,866,113
Louisiana.....	...	...	...	...	748,728	9,906,189	26,361	229,840	201	1,013	1,601	5,084
Maine.....	11,106	242,186	20,135	392,701	30,997	980,833	78,785	2,265,576	2,161	26,398	43,629	665,714
Maryland.....	226	6,097	10,291	136,657	664,926	15,969,633	101,127	1,794,872	32,405	268,067	669,296	8,004,864
Massachusetts.....	3,171	80,126	5,617	67,117	53,344	1,797,693	20,659	645,189	21,696	213,716	983	15,768
Michigan.....	54,606	1,304,316	83,948	413,062	919,792	32,461,452	536,167	18,190,793	23,618	294,918	1,922,749	26,529,543
Minnesota.....	116,020	2,972,965	3,677	41,766	438,737	14,831,741	71,699	23,392,184	13,614	215,445	3,044,670	34,601,030
Mississippi.....	44	846	...	...	1,570,560	21,840,900	198,497	1,969,630	896	5,134	43,524	218,980
Missouri.....	6,472	128,081	5,468	57,640	5,668,266	292,485,726	968,478	30,670,968	46,684	585,626	2,072,394	24,966,627

Nebraska.....	112,201	1,744,686	1,000	17,000	1,000,000	60,480,126	250,457	6,000,878	34,397	424,848	1,469,965	13,947,007
Nevada.....	19,889	613,470	.....	.....	497	12,491	5,397	146,980	.....	.....	3,474	60,796
New Hampshire.....	5,441	77,477	4,524	94,000	26,619	1,850,246	29,486	1,017,620	3,218	94,639	1,409,816	160,316
New Jersey.....	340	4,081	48,414	480,414	344,556	11,180,708	137,022	3,710,573	108,026	949,064	140,760	1,901,759
New York.....	866,639	7,792,062	291,228	4,461,203	779,272	20,875,480	1,241,771	37,575,606	244,926	2,684,690	736,611	11,587,708
North Carolina.....	230	2,431	6,726	44,668	2,306,419	26,019,689	800,116	3,838,068	61,968	285,160	645,929	3,397,363
Ohio.....	67,492	1,707,129	23,130	290,229	3,291,923	111,877,124	910,388	28,464,605	29,099	389,221	2,556,134	46,014,960
Oregon.....	29,511	920,977	872	6,215	6,646	136,663	151,024	4,365,660	841	13,345	445,077	7,480,010
Pennsylvania.....	23,692	498,100	246,199	3,693,236	1,373,270	45,821,831	1,237,693	38,841,439	398,465	3,688,671	1,445,984	19,462,405
Rhode Island.....	715	17,768	106	1,264	11,683	372,867	6,575	199,839	1,470	12,997	17	240
South Carolina.....	1,162	16,267	.....	.....	1,803,604	11,767,099	361,445	2,715,505	7,152	27,049	170,902	962,868
Tennessee.....	2,600	30,019	4,907	33,434	2,904,873	62,764,429	468,566	4,792,190	32,038	156,419	1,196,563	7,331,363
Texas.....	6,527	72,766	48	535	2,466,687	29,166,172	235,010	4,663,359	5,226	25,399	373,612	2,567,760
Vermont.....	10,652	297,626	17,649	336,616	55,249	2,014,271	99,543	3,742,292	6,319	71,783	20,748	337,267
Virginia.....	869	14,223	16,469	136,004	1,767,667	29,105,661	563,448	5,383,181	46,746	894,431	900,807	7,892,504
West Virginia.....	424	9,740	30,384	285,298	568,788	14,080,609	126,931	1,908,605	17,079	113,181	398,068	4,001,711
Wisconsin.....	204,335	5,043,118	34,117	299,107	1,016,393	34,230,679	966,997	32,905,320	169,692	2,286,513	1,346,160	24,884,689
Arizona Territory.....	12,404	289,061	.....	.....	1,818	84,746	29	664	.....	.....	9,026	136,437
Dakota Territory.....	16,166	277,434	321	2,021	90,833	2,000,864	76,228	2,217,132	2,385	24,369	263,286	2,850,269
Idaho Territory.....	8,291	274,767	.....	.....	569	16,408	13,177	462,236	364	4,341	22,066	440,688
Montana Territory.....	1,323	38,970	34	457	197	5,649	24,691	900,915	15	430	17,666	469,683
New Mexico Territory.....	2,548	60,063	.....	.....	41,449	633,786	9,237	166,837	17	240	51,230	708,461
Utah Territory.....	11,268	217,140	.....	.....	12,007	163,342	19,626	418,062	1,753	9,606	72,942	1,169,199
Washington Territory.....	14,680	566,587	106	2,498	2,117	39,163	37,692	1,971,706	618	7,124	81,564	1,921,322
Wyoming Territory.....	.....	.....	.....	.....	.....	.....	622	22,512	6	78	241	4,674
District of Columbia.....	.....	.....	.....	.....	1,089	29,750	267	7,440	301	8,704	254	6,402

TABLE XXIII.

Showing the production of Indian Corn, with the rank of present States therein.

STATES AND TERRITORIES.	1880.		1870.		1860.		1850.	
	Average.	Bushels pro-duced.	Rank of present States.	Bushels pro-duced.	Rank of present States.	Bushels pro-duced.	Rank of present States.	Bushels pro-duced.
The United States	62,368,689	1,764,861,635	...	760,944,549	...	888,792,742	...	692,071,104
Alabama	2,065,929	25,451,278	17	16,977,948	14	38,226,282	9	26,784,048
Arkansas	1,296,310	24,156,417	18	13,362,145	19	17,823,688	15	8,893,989
California	71,781	1,998,835	30	1,221,272	33	610,708	83	12,236
Colorado	22,991	485,968	35	231,903	36	...	...	...
Connecticut	58,796	1,880,421	31	1,570,364	30	2,069,885	36	1,936,043
Delaware	202,130	3,894,264	27	3,010,390	27	8,892,837	24	3,145,542
Florida	360,294	3,174,234	26	2,225,056	28	2,684,891	26	1,996,809
Georgia	2,638,736	23,202,018	19	17,646,459	12	30,776,263	10	30,080,099
Illinois	9,019,381	326,792,481	1	129,921,395	1	115,174,777	1	87,646,964
Indiana	3,475,420	116,462,300	4	81,094,528	5	71,688,919	4	52,964,363
Iowa	6,516,144	375,024,247	2	68,936,065	2	42,410,686	7	8,666,799
Kansas	8,417,817	105,729,525	6	17,025,525	13	6,150,727	32	...
Kentucky	3,021,176	72,852,263	7	50,091,006	6	64,043,633	5	68,672,691
Louisiana	743,726	9,906,189	26	7,486,638	24	16,853,745	16	10,266,378
Maine	30,997	980,633	34	1,089,868	34	1,646,071	29	1,780,066
Maryland	664,928	15,968,653	21	11,701,817	20	13,444,922	19	10,749,868
Massachusetts	58,344	1,797,698	32	1,897,807	31	2,157,063	27	2,345,490
Michigan	913,792	32,461,452	12	14,064,288	15	12,444,676	20	5,641,480
Minnesota	488,737	14,681,741	22	4,743,117	25	9,941,953	26	16,726
Mississippi	1,070,450	21,340,800	20	15,637,316	16	29,037,693	12	22,446,652
Missouri	5,438,266	202,486,728	3	66,064,076	4	73,892,187	3	36,214,537

Nebraska.....	1,680,660	65,456,128	8	4,795,710	26	1,452,080	31	.....	.....
Nevada.....	487	12,881	38	9,460	38	1,460	36	.....	.....
New Hampshire.....	86,612	1,890,248	33	1,277,764	32	1,414,628	32	1,573,570	39
New Jersey.....	344,555	11,150,708	26	9,745,884	21	9,723,888	31	8,769,704	18
New York.....	779,373	25,475,480	15	18,462,826	15	20,081,049	14	17,863,400	13
North Carolina.....	2,308,419	26,019,859	16	18,464,315	10	30,078,564	11	27,941,081	10
Ohio.....	3,281,923	111,877,184	5	67,501,144	8	78,543,180	2	59,078,825	1
Oregon.....	5,446	124,663	37	73,138	37	76,128	35	2,918	33
Pennsylvania.....	1,873,270	45,921,631	10	34,702,006	8	28,194,921	13	19,835,914	12
Rhode Island.....	11,988	11,874,967	36	8,311,867	35	14,481,497	34	13,839,401	30
South Carolina.....	1,303,404	11,767,069	24	7,814,307	23	15,066,006	15	16,271,464	14
Tennessee.....	2,904,873	62,764,082	9	41,943,614	7	53,089,926	6	52,376,323	5
Texas.....	2,468,567	29,065,172	14	20,654,638	9	16,500,702	17	6,028,876	20
Vermont.....	55,249	2,014,271	29	1,639,882	39	1,525,411	30	2,032,306	24
Virginia.....	1,767,567	26,105,661	13	17,649,304	11	*83,312,999	8	*35,354,319	7
West Virginia.....	585,735	14,090,609	23	8,197,965	22	.....	.....	.....	.....
Wisconsin.....	1,015,368	34,230,679	11	15,053,998	17	.....	.....	.....	.....
Arizona Territory.....	1,818	84,746	.....	33,041	.....	7,517,300	22	1,968,979	36
Dakota Territory.....	90,852	2,000,364	.....	133,140	.....	.....	.....	.....	.....
Idaho Territory.....	549	16,408	.....	5,750	.....	20,369	.....	.....	.....
Montana Territory.....	197	18,419	.....	320	.....	.....	.....	.....	.....
New Mexico Territory.....	41,446	632,736	.....	640,323	.....	709,304	.....	845,411	.....
Utah Territory.....	12,007	163,340	.....	96,357	.....	90,482	.....	9,889	.....
Washington Territory.....	2,117	39,168	.....	21,781	.....	4,712	.....	.....	.....
Wyoming Territory.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
District of Columbia.....	1,021	29,740	.....	28,020	.....	80,840	.....	65,230	.....

* Including West Virginia.

TABLE XXIV.

Showing the production of wheat, and the rank of present States therein, in 1879, 1889, 1899, and 1949, with the acreage for 1879.

	1879.			1889.			1899.			1949.		
	Average.	Bushels pro-duced.	Rank of States.	Bushels.	Rank of present States.	Bushels.	Rank of present States.	Bushels.	Rank of present States.	Bushels.	Rank of present States.	
The United States.....	35,430,082	489,479,505	...	237,745,626	...	173,104,924	...	100,485,944	...			
Alabama.....	264,971	1,839,657	24	1,065,088	23	1,218,444	21	294,044	21			
Arkansas.....	204,131	1,469,730	26	741,786	26	967,601	22	199,839	23			
California.....	1,692,499	29,017,707	7	16,676,702	8	5,998,470	12	17,328	29			
Colorado.....	64,693	1,425,014	25	268,474	31	...	...	...	...			
Connecticut.....	2,193	88,742	34	88,144	34	52,401	31	41,762	36			
Delaware.....	87,639	1,175,272	27	896,477	24	912,941	23	482,511	19			
Florida.....	81	422	37	...	...	3,808	34	1,027	31			
Georgia.....	475,684	3,169,771	21	3,107,018	22	2,544,913	16	1,088,334	16			
Illinois.....	3,218,542	51,110,502	1	30,128,406	1	23,887,023	1	9,414,875	5			
Indiana.....	2,619,695	47,264,833	2	27,747,222	4	16,848,267	2	6,314,458	6			
Iowa.....	3,049,268	31,164,305	6	39,435,692	2	8,449,403	8	1,680,561	15			
Kansas.....	1,851,402	17,231,141	11	2,891,198	18	194,173	29	...	...			
Kentucky.....	1,160,105	11,366,113	14	5,728,704	15	7,391,909	10	2,142,823	11			
Louisiana.....	1,601	6,034	36	9,906	36	82,368	32	417	32			
Maine.....	43,609	665,714	29	278,793	29	253,576	24	296,269	20			
Maryland.....	669,295	8,004,864	15	5,774,508	14	6,103,480	11	4,494,680	8			
Massachusetts.....	948	15,768	38	24,648	35	119,773	30	81,311	28			
Michigan.....	1,922,749	35,532,643	4	16,365,773	9	8,386,268	9	4,920,889	7			
Minnesota.....	3,044,570	31,601,030	5	13,466,073	7	2,186,963	17	1,401	30			
Mississippi.....	43,624	215,800	31	274,479	30	587,928	26	137,990	25			
Missouri.....	2,074,394	24,966,637	3	14,316,326	10	4,227,486	18	2,581,662	10			

Nebraska.....	1,489,849	19,847,097	12	3,126,086	21	147,897	29	.....	.....
Nevada.....	3,074	69,398	23	238,868	24	8,681	23	.....	.....
New Hampshire.....	11,548	160,318	23	194,631	23	248,066	27	185,659	24
New Jersey.....	145,760	1,801,729	33	2,801,439	20	1,769,218	18	1,801,180	14
New York.....	785,611	11,897,766	13	12,178,462	11	8,681,106	7	13,152,486	8
North Carolina.....	646,929	8,397,893	20	2,859,379	16	4,742,706	14	2,180,102	13
Ohio.....	2,556,134	46,014,899	8	27,882,189	3	16,119,047	4	14,467,851	2
Oregon.....	441,077	7,480,010	17	2,340,746	19	826,776	24	311,949	22
Pennsylvania.....	1,446,384	19,462,406	10	19,072,967	6	13,048,165	6	15,367,951	1
Rhode Island.....	17	240	38	764	25	1,131	35	49	23
South Carolina.....	170,902	962,398	28	788,610	26	1,383,631	20	1,066,277	17
Tennessee.....	1,194,568	7,381,359	18	6,188,916	13	5,469,268	13	1,619,886	19
Texas.....	373,612	2,567,760	22	415,112	28	1,478,345	19	61,729	27
Vermont.....	20,746	337,267	30	454,708	27	437,087	26	535,965	18
Virginia.....	900,807	7,822,604	16	7,398,767	12	13,180,077	5	11,212,616	4
West Virginia.....	893,069	4,001,711	19	2,488,543	17	16,607,498	8	4,298,131	9
Wisconsin.....	1,948,160	24,894,689	9	25,606,564	5	.....	.....	.....	.....
Arizona Territory.....	9,026	138,427	.....	27,062	.....	.....	.....	.....	.....
Dakota Territory.....	945,298	2,830,289	.....	170,662	.....	915	.....	.....	.....
Idaho Territory.....	20,046	840,689	.....	76,630	.....	.....	.....	.....	.....
Montana Territory.....	17,683	468,696	.....	181,184	.....	.....	.....	.....	.....
New Mexico Territory.....	81,230	706,641	.....	802,822	.....	434,309	.....	196,616	.....
Utah Territory.....	73,643	1,109,199	.....	658,473	.....	884,892	.....	107,702	.....
Washington Territory.....	81,654	1,951,322	.....	217,043	.....	86,219	.....	.....	.....
Wyoming Territory.....	241	4,674	.....	.....	.....	.....	.....	.....	.....
District of Columbia.....	284	6,403	.....	3,782	.....	12,760	.....	17,370	.....

TABLE XXI-2.

Statistics of the number and size of farms, and of the farm tenure.—Continued.

STATES AND TERRITORIES.	GROSS NUMBER OF FARMS, IN 1890, CLASSIFIED ACCORDING TO ACREAGE.						CLASSIFICATION, BY ACREAGE, OF FARMS OCCUPIED BY THEIR OWNERS.									
	Under 3 acres.	3 and under 10.	10 and under 30.	30 and under 50.	50 and under 100.	100 and under 500.	500 and under 1,000.	1,000 and over.	Under 3 acres.	3 and under 10.	10 and under 30.	30 and under 50.	50 and under 100.	100 and under 500.	500 and under 1,000.	1,000 and over.
The United States	4,352	134,899	284,749	781,474	1,032,910	1,695,068	76,972	28,578	2,601	88,456	122,411	460,486	804,622	1,416,618	66,447	26,765
Alabama	277	2,597	13,065	41,721	26,447	44,264	4,645	1,668	92	966	1,662	8,601	16,282	88,814	4,194	1,724
Arkansas	97	2,070	10,780	19,282	21,787	37,976	1,793	648	33	598	1,417	8,961	16,186	33,962	1,561	571
California	143	1,064	1,430	3,476	3,969	20,214	3,108	2,531	100	818	1,090	2,654	3,147	16,782	2,317	1,902
Colorado	1	46	96	835	659	3,072	283	114	1	36	84	292	643	2,665	201	100
Connecticut	34	2,261	3,247	7,288	8,107	9,611	133	17	27	2,021	2,956	6,669	7,363	8,374	117	15
Delaware	4	311	484	1,306	2,039	4,631	66	9	3	243	325	799	1,228	2,411	82	6
Florida	69	1,801	2,456	7,640	4,391	6,662	652	377	63	815	1,238	3,533	3,461	6,132	607	360
Georgia	101	3,110	8,694	36,524	26,064	53,636	7,017	3,491	35	906	1,353	6,605	14,401	43,606	6,392	3,264
Illinois	138	4,170	8,299	46,594	76,080	116,562	3,249	649	83	2,722	4,531	97,389	49,499	87,860	2,860	668
Indiana	200	4,663	8,019	43,403	64,030	72,103	1,320	276	139	3,331	5,104	30,772	46,705	58,486	1,196	280
Iowa	122	2,063	3,384	23,486	68,519	96,163	2,298	364	80	1,684	2,428	16,211	42,160	76,337	2,066	326
Kansas	63	997	1,658	9,839	31,076	93,623	1,169	235	47	679	981	6,134	24,947	81,898	1,024	210
Kentucky	313	6,769	13,728	30,678	40,604	69,472	3,802	1,112	157	2,624	4,369	17,735	32,540	60,555	3,487	1,089
Louisiana	100	1,848	6,708	12,626	8,601	15,031	2,169	1,819	59	811	1,942	5,426	6,780	13,243	1,864	1,142
Maine	96	2,089	3,132	11,489	22,026	26,036	378	116	69	1,897	2,966	10,932	21,066	24,073	862	114
Maryland	151	2,760	3,293	5,948	7,768	19,792	728	77	45	2,563	2,662	4,831	6,671	12,964	477	66
Massachusetts	86	2,366	3,965	9,692	11,686	10,587	243	40	70	2,172	3,563	8,993	9,760	10,551	229	38
Michigan	68	3,737	4,514	45,079	55,777	45,391	404	84	59	2,372	3,965	61,396	60,365	40,104	264	82
Minnesota	36	604	992	6,008	26,330	56,876	741	145	29	482	782	7,901	23,046	51,686	666	180
Mississippi	84	2,396	11,996	26,896	19,318	35,086	3,636	1,853	782	1,499	5,708	13,092	8,831	3,644	1,712	614
Missouri	122	3,460	8,647	43,796	66,080	97,369	3,586	696	83	1,574	2,642	24,698	42,800	80,961	3,121	614

Nebraska.....	45	263	708	8,301	16,688	41,842	648	118	88	270	411	2,008	12,731	86,800	688	118
Nevada.....	...	28	44	148	138	148	148	...	...	20	39	124	12,121	714	197	81
New Hampshire.....	111	1,721	2,008	5,683	8,716	18,446	388	104	84	1,688	1,944	8,214	8,014	12,468	860	104
New Jersey.....	64	2,342	3,721	7,862	9,617	10,674	147	...	...	1,977	2,162	6,308	7,181	7,081	111	47
New York.....	870	14,648	17,229	46,368	70,661	96,278	1,318	241	260	12,780	16,216	86,162	89,608	76,782	1,069	249
North Carolina.....	277	7,778	15,316	84,148	84,007	61,808	8,068	1,721	128	2,141	3,861	13,973	26,989	62,610	4,447	1,008
Ohio.....	212	10,961	14,167	49,368	78,298	92,646	1,809	292	161	9,178	11,218	40,192	62,847	74,497	1,160	222
Oregon.....	13	172	207	679	1,728	11,791	1,890	392	8	130	176	649	1,461	10,222	1,062	321
Pennsylvania.....	269	14,017	16,974	88,381	68,297	78,877	922	214	161	11,711	14,489	32,273	60,878	67,764	766	200
Rhode Island.....	13	418	607	1,861	1,706	2,029	48	...	...	840	612	1,168	1,848	1,868	84	8
South Carolina.....	118	7,086	12,619	27,617	18,612	27,786	3,698	1,686	84	1,168	2,609	8,914	8,760	28,368	8,276	1,638
Tennessee.....	220	6,821	17,383	84,783	80,641	68,316	3,649	1,086	102	2,447	8,996	16,028	29,287	68,518	3,121	868
Texas.....	34	8,864	16,780	48,676	29,689	70,621	8,986	3,768	21	1,463	3,016	10,812	21,874	68,440	6,608	3,068
Vermont.....	5	1,488	1,767	3,973	7,822	19,786	886	97	6	1,311	1,684	3,609	6,880	18,964	490	97
Virginia.....	101	7,012	9,663	19,322	22,194	58,101	8,661	1,663	66	4,147	6,561	11,667	16,924	40,628	4,549	1,309
West Virginia.....	64	2,797	3,468	8,468	14,461	30,801	2,265	846	34	1,066	1,682	6,282	12,608	28,486	1,968	766
Wisconsin.....	98	2,516	3,200	22,718	44,719	60,296	666	109	66	2,211	2,683	20,911	40,921	64,476	610	106
Arizona Territory.....	...	17	86	56	104	628	17	10	...	16	32	61	88	461	16	9
Dakota Territory.....	6	36	63	210	547	16,233	246	74	6	86	56	172	486	16,706	229	69
Idaho Territory.....	...	11	40	189	278	1,319	40	8	...	8	36	190	287	1,270	87	8
Montana Territory.....	...	12	13	62	63	1,268	98	20	...	10	13	67	61	1,167	91	20
New Mexico Territory.....	14	1,633	1,083	849	494	919	66	43	13	1,617	941	739	446	899	49	42
Utah Territory.....	18	416	1,318	3,684	2,066	1,916	96	9	18	386	1,253	3,486	1,963	1,887	80	6
Washington Territory.....	13	74	71	207	611	6,239	282	62	11	62	62	188	569	4,888	281	67
Wyoming Territory.....	...	9	17	61	40	288	38	14	...	7	16	60	87	284	87	14
District of Columbia.....	5	81	91	182	67	67	2	...	2	61	68	76	47	39	2	...

TABLE XXI-3.

Statistics of the number and size of farms, and of the farm tenure—Continued.

STATES AND TERRITORIES.	CLASSIFICATION, ACCORDING TO ACREAGE, OF FARMS OCCUPIED BY PERSONS PAYING A FIXED MONEY RENTAL.										CLASSIFICATION, ACCORDING TO ACREAGE, OF FARMS OCCUPIED BY PERSONS PAYING RENT IN SHARE OF THE PRODUCE.									
	Under 3 acres.	3 and under 10.	10 and under 30.	30 and under 60.	60 and under 100.	100 and under 500.	500 and under 1,000.	1,000 and over.	Under 3 acres.	3 and under 10.	10 and under 30.	30 and under 60.	60 and under 100.	100 and under 500.	500 and under 1,000.	1,000 and over.				
	Number.	Number.	Number.	Number.	Number.	Number.	Number.	Number.	Number.	Number.	Number.	Number.	Number.	Number.	Number.	Number.				
The United States.....	876	22,904	41,622	97,399	69,663	84,645	3,956	1,393	876	26,929	90,816	228,699	158,725	194,720	6,969	1,420				
Alabama.....	51	1,058	3,251	11,868	8,996	2,343	248	84	134	1,638	8,152	21,862	6,170	3,097	203	60				
Arkansas.....	8	414	2,563	3,464	1,417	1,848	145	57	56	1,071	6,800	6,837	2,235	2,166	87	20				
California.....	38	171	224	428	885	1,832	326	305	5	75	118	383	437	2,100	465	324				
Colorado.....	3	3	6	14	26	96	14	7	7	7	6	29	90	262	18	7				
Connecticut.....	5	188	220	442	472	686	15	2	2	82	71	187	332	551	11	.....				
Delaware.....	37	37	73	90	124	183	3	1	1	31	86	316	692	2,037	31	3				
Florida.....	6	262	582	1,980	452	236	24	6	10	224	636	2,128	468	194	21	11				
Georgia.....	27	978	1,631	8,208	3,616	3,680	280	140	39	1,226	5,710	21,714	8,037	6,450	845	97				
Illinois.....	31	679	1,037	3,898	6,426	8,379	151	19	24	769	2,991	15,307	30,155	20,833	248	47				
Indiana.....	28	686	669	2,190	2,670	2,455	30	9	28	798	2,266	10,441	12,657	11,163	94	36				
Iowa.....	16	271	299	1,283	2,897	3,699	46	10	26	208	612	5,994	13,472	16,227	196	26				
Kansas.....	7	163	210	656	1,207	2,158	33	8	8	185	467	2,699	4,924	9,627	113	21				
Kentucky.....	61	1,240	4,404	4,889	3,764	4,602	175	39	95	2,965	6,995	8,399	4,290	4,315	140	34				
Louisiana.....	26	464	1,831	2,624	684	887	179	124	15	573	2,935	4,677	1,067	901	96	53				
Maine.....	4	136	102	360	530	496	11	1	2	27	45	177	429	467	5	1				
Maryland.....	99	397	417	626	726	1,649	60	14	7	120	214	791	1,471	5,869	191	6				
Massachusetts.....	15	169	350	695	593	660	9	1	3	26	62	144	244	377	5	1				
Michigan.....	6	238	309	1,499	1,669	1,367	10	.....	.....	130	240	2,244	8,743	4,000	84	2				
Minnesota.....	4	66	87	208	368	662	7	4	8	118	699	2,084	699	4,367	69	11				
Mississippi.....	23	608	2,341	7,801	2,899	2,381	217	83	25	999	7,096	13,197	3,477	2,181	155	36				
Missouri.....	28	748	1,671	5,469	5,326	6,167	193	35	14	1,141	4,134	13,869	9,902	10,191	323	36				

UNITED STATES.

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Nebraska.....	8	40	76	246	686	987	28	21	10	48	221	1,092	5,728	4,980	60	8
Nevada.....	...	1	6	11	14	32	8	2	...	2	...	7	9	48	11	1
New Hampshire.....	26	120	138	229	269	428	15	...	4	48	67	219	408	617	20	...
New Jersey.....	12	289	387	802	907	1,187	19	6	...	76	172	872	1,829	2,486	17	8
New York.....	74	1,878	1,480	3,046	4,870	7,228	78	16	16	488	888	2,178	6,084	12,268	168	16
North Carolina.....	28	921	1,583	3,023	1,806	1,489	145	35	126	4,211	7,910	17,182	6,773	7,887	471	78
Ohio.....	20	1,074	1,770	3,086	4,811	5,089	61	14	21	702	1,869	6,187	11,145	13,110	98	16
Oregon.....	4	83	19	44	88	479	64	10	1	9	18	86	186	1,080	132	21
Pennsylvania.....	70	1,878	1,972	3,304	4,821	5,381	60	24	29	428	683	2,764	8,080	15,732	97	20
Rhode Island.....	2	71	79	182	279	345	11	...	2	7	16	41	79	99	8	...
South Carolina.....	46	4,418	5,086	8,448	1,666	1,811	225	69	88	1,441	4,814	13,180	27,906	2,666	192	30
Tennessee.....	44	964	3,782	6,800	4,019	3,845	217	68	74	2,890	9,607	13,886	6,265	8,964	211	48
Texas.....	5	647	2,222	5,678	1,508	1,877	168	88	8	1,844	11,543	27,685	6,662	6,504	312	121
Vermont.....	...	129	147	266	623	1,071	39	...	...	48	66	208	470	1,760	86	...
Virginia.....	15	1,368	1,467	2,684	2,428	4,835	480	90	20	1,507	2,605	5,081	8,847	7,038	782	164
West Virginia.....	10	617	688	818	706	1,888	134	31	20	1,126	1,243	1,888	1,249	2,468	168	48
Wisconsin.....	25	186	186	680	1,120	1,498	13	2	7	110	151	1,127	2,678	4,822	43	2
Arizona Territory.....	...	2	1	8	9	26	...	1	...	...	2	2	12	41	2	...
Dakota Territory.....	...	1	1	6	1	69	3	1	1	...	6	82	61	488	14	4
Idaho Territory.....	...	2	2	2	5	20	1	...	...	...	2	7	16	24	2	...
Montana Territory.....	...	...	...	...	1	16	...	...	...	2	...	5	1	58	2	...
New Mexico Territory.....	...	...	...	...	2	10	...	1	1	111	111	109	37	10	7	...
Utah Territory.....	...	...	...	...	1	10	...	1	1	117	54	181	86	49	4	2
Washington Territory.....	1	11	6	31	21	148	13	...	1	1	8	12	31	196	8	5
Wyoming Territory.....	...	1	1	7	1	2	...	...	...	1	1	1	2	2	1	...
District of Columbia.....	8	30	36	54	12	18	...	...	...	...	2	3	8	8	...	...

TABLE XXII.

Showing the cereal production of the United States, in 1879.

STATES AND TERRITORIES.	BARLEY.		BUCKWHEAT.		INDIAN CORN.		OATS.		RYE.		WHEAT.	
	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.
The United States.....	1,997,717	44,113,496	849,389	11,817,327	62,368,869	1,764,861,635	16,144,593	407,866,999	1,842,808	19,831,696	36,430,063	489,479,806
Alabama.....	511	6,381	42	363	2,065,929	26,451,278	324,628	8,039,639	6,684	28,402	264,971	1,629,857
Arizona.....	187	1,952	92	648	1,298,310	24,166,417	166,513	2,219,822	8,260	22,387	264,131	1,269,780
California.....	896,340	12,579,661	1,012	22,307	71,781	1,983,326	49,947	1,341,271	20,281	181,681	1,832,439	29,017,707
Colorado.....	4,113	107,116	8	110	22,991	455,968	28,023	640,900	1,264	19,465	64,693	1,426,014
Connecticut.....	576	12,286	11,231	137,563	55,796	1,890,421	36,691	1,006,706	29,794	370,733	2,198	38,742
Delaware.....	19	523	397	5,857	902,120	2,894,264	17,168	378,508	773	6,963	87,539	1,175,272
Florida.....	21	210	..	..	360,264	3,174,234	47,962	468,112	601	2,965	81	422
Georgia.....	1,439	18,662	58	402	2,888,783	28,302,018	612,778	5,548,743	25,864	101,716	475,684	3,189,771
Illinois.....	55,287	1,229,623	16,457	178,859	9,019,381	325,792,481	1,969,859	63,186,800	192,136	3,121,785	3,218,642	51,110,802
Indiana.....	16,399	382,835	8,946	99,707	3,678,420	115,492,300	633,631	15,695,518	26,400	303,106	2,619,696	47,284,883
Iowa.....	198,861	4,022,588	16,318	166,896	6,616,144	278,024,247	1,607,577	60,610,591	102,607	1,618,606	3,046,288	31,154,206
Kansas.....	23,993	300,273	2,458	24,421	3,417,817	108,729,526	436,869	8,180,386	84,621	419,181	1,861,403	17,324,141
Kentucky.....	20,099	486,228	1,024	9,942	3,021,176	72,852,263	403,416	4,890,738	89,417	666,060	1,160,108	11,366,113
Louisiana.....	..	..	..	..	742,728	9,906,180	26,961	329,840	201	1,013	1,601	5,034
Maine.....	11,106	242,185	20,135	392,701	30,997	960,638	78,786	2,266,576	2,161	26,396	43,899	666,714
Maryland.....	226	6,097	10,291	136,667	664,928	16,968,831	101,127	1,784,872	32,406	289,067	569,298	8,004,864
Massachusetts.....	3,171	80,128	5,617	67,117	53,344	1,767,693	20,669	764,169	21,666	213,716	963	15,769
Michigan.....	64,606	1,304,316	23,948	413,062	919,792	32,461,452	536,167	18,190,798	22,615	394,918	1,672,749	36,832,643
Minnesota.....	116,020	2,972,965	3,677	41,766	438,737	14,981,741	617,469	23,387,184	13,614	215,245	3,044,670	34,401,030
Mississippi.....	44	848	..	..	1,670,660	21,840,400	199,497	1,969,520	806	5,134	43,504	218,890
Missouri.....	6,473	128,081	5,468	67,640	5,666,266	202,488,723	963,478	30,670,968	46,484	635,628	2,074,364	24,966,877

Nebraska.....	115,201	1,744,686	1,466	17,652	1,850,069	68,480,181	260,457	6,645,878	34,297	424,848	1,469,665	13,847,007
Nevada.....	19,899	613,470	.....	.....	.....	12,481	5,987	1,045,980	.....	.....	3,674	60,268
New Hampshire.....	3,461	77,877	4,538	54,080	38,512	1,360,248	29,486	1,077,920	2,218	54,686	11,248	169,816
New Jersey.....	240	4,081	38,578	408,414	344,656	11,161,708	137,472	3,710,573	108,028	949,064	169,760	1,801,789
New York.....	866,689	7,792,682	291,228	4,461,203	776,273	23,678,460	1,261,171	87,678,508	244,928	2,684,660	738,611	11,587,768
North Carolina.....	280	2,621	6,728	44,668	2,306,419	26,019,889	600,416	3,638,668	61,968	286,160	646,629	3,397,598
Ohio.....	87,482	1,707,129	22,180	260,229	2,261,923	111,877,194	910,388	26,664,508	29,499	389,221	2,566,134	48,014,869
Oregon.....	29,511	920,977	372	6,218	6,646	186,668	161,624	4,368,660	841	13,546	446,077	7,680,010
Pennsylvania.....	23,662	468,100	246,199	3,893,386	1,873,270	46,821,831	1,237,693	38,641,489	398,466	3,663,621	1,446,884	19,469,408
Rhode Island.....	718	17,788	106	1,264	11,868	372,967	6,576	169,889	1,270	12,967	17	240
South Carolina.....	1,162	16,287	.....	.....	1,306,404	11,767,099	361,446	2,716,508	7,152	27,049	170,902	982,368
Tennessee.....	2,600	80,019	4,907	83,434	2,904,573	62,764,429	468,666	4,722,190	82,498	186,419	1,196,668	7,381,383
Texas.....	6,637	72,786	46	636	2,466,587	29,066,172	236,010	4,668,869	3,326	35,369	873,612	2,667,760
Vermont.....	10,652	297,626	17,649	356,616	58,249	2,014,271	99,448	3,742,262	6,219	71,783	20,746	387,387
Virginia.....	669	14,228	16,468	136,004	1,767,667	29,106,661	663,449	5,383,161	46,746	894,431	900,907	7,892,504
West Virginia.....	424	9,740	30,384	285,298	663,786	14,060,609	126,631	1,908,806	17,279	113,181	888,068	4,001,711
Wisconsin.....	204,836	5,048,118	84,117	269,107	1,016,393	34,230,579	966,997	82,906,390	169,692	2,298,513	1,946,160	24,884,689
Arizona Territory.....	12,404	289,061	.....	.....	1,818	34,746	29	664	.....	.....	9,026	186,437
Dakota Territory.....	16,166	277,424	321	2,621	90,862	2,000,664	78,228	2,217,152	2,785	24,369	265,268	2,850,289
Idaho Territory.....	8,291	274,767	.....	.....	569	16,408	13,197	462,236	364	4,841	22,066	640,669
Montana Territory.....	1,828	38,970	84	437	197	6,649	24,691	900,915	15	480	17,668	469,668
New Mexico Territory.....	2,648	60,063	.....	.....	41,449	638,786	9,237	166,637	17	240	61,230	706,641
Utah Territory.....	11,268	217,140	.....	.....	14,007	163,342	19,626	418,062	1,183	9,606	72,642	1,169,199
Washington Territory.....	14,680	566,887	106	2,498	2,117	39,188	87,692	1,671,706	618	7,124	81,664	1,921,322
Wyoming Territory.....	.....	.....	.....	.....	.....	.....	622	22,612	6	78	241	4,674
District of Columbia.....	.....	.....	.....	.....	1,689	29,760	267	7,440	301	3,704	284	6,402

TABLE XXIII.

Showing the production of Indian Corn, with the rank of present States therein.

STATES AND TERRITORIES.	1880.			1870.			1860.			1850.		
	Average.	Bushels pro-duced.	Rank of present States.	Bushels pro-duced.	Rank of present States.	Bushels pro-duced.	Rank of present States.	Bushels pro-duced.	Rank of present States.	Bushels pro-duced.	Rank of present States.	Bushels pro-duced.
The United States	62,368,869	1,754,861,535	.....	760,944,549	.....	888,792,742	.....	592,071,104	.....			
Alabama	2,065,929	35,461,278	17	16,977,048	14	33,226,263	9	26,784,048	9			
Arkansas	1,298,810	24,156,417	18	13,362,145	19	17,823,688	15	8,863,989	17			
California	71,781	1,908,335	80	1,221,222	83	510,706	88	12,236	82			
Colorado	22,991	455,968	85	231,903	86							
Connecticut	55,798	1,880,421	31	1,570,364	30	2,069,886	28	1,935,048	27			
Delaware	302,130	3,694,264	27	3,010,380	27	8,892,837	24	3,145,542	22			
Florida	360,294	3,174,234	26	2,225,066	28	2,694,391	26	1,995,809	25			
Georgia	9,538,733	28,203,018	19	17,646,459	12	30,776,293	10	80,080,099	8			
Illinois	9,019,381	826,792,481	1	129,921,896	1	115,174,777	1	87,646,964	3			
Indiana	3,678,420	115,462,300	4	51,094,528	5	71,588,919	4	62,864,363	4			
Iowa	6,516,144	975,024,247	2	68,985,065	2	42,410,686	7	8,668,799	19			
Kansas	3,417,817	105,726,826	6	17,025,526	13	6,150,737	28	66,073,591	2			
Kentucky	3,021,178	72,582,263	7	50,091,006	6	64,043,633	5	10,266,878	15			
Louisiana	742,728	9,906,189	25	7,690,638	24	16,853,745	16					
Maine	30,997	980,633	34	1,089,898	34	1,646,071	29	1,750,066	26			
Maryland	664,928	15,966,533	31	11,701,817	20	13,444,922	19	10,749,868	15			
Massachusetts	53,944	1,797,668	32	1,897,807	31	2,157,063	27	2,945,490	23			
Michigan	919,792	32,461,452	13	14,094,288	18	12,444,676	20	5,641,430	21			
Minnesota	438,737	14,581,741	22	4,743,117	25	9,941,933	25	16,736	31			
Mississippi	1,570,450	21,240,800	20	15,637,316	16	20,067,863	12	22,446,832	11			
Missouri	5,488,365	202,436,728	3	66,084,076	4	72,892,157	8	36,314,537	6			

Nebraska	1,630,600	64,450,135	8	4,785,710	281	1,452,060	811	.....	.....
Nevada	487	13,081	28	9,660	28	460	26	.....	.....
New Hampshire	26,612	1,360,948	33	1,277,769	32	1,414,828	321	1,578,570	39
New Jersey	344,555	11,180,705	25	8,745,894	21	9,723,888	371	8,789,704	13
New York	776,373	25,375,480	15	16,462,885	15	20,081,049	114	17,883,490	13
North Carolina	2,305,419	28,019,339	16	18,454,315	10	30,076,564	11	27,941,081	10
Ohio	3,281,923	111,877,154	5	67,501,144	3	78,543,180	2	59,078,695	1
Oregon	5,646	126,883	37	73,188	37	76,128	85	2,919	83
Pennsylvania	1,873,270	45,921,631	10	34,702,005	8	28,195,921	13	19,835,914	13
Rhode Island	11,468	573,987	36	311,987	35	461,497	34	539,401	30
South Carolina	1,303,404	11,767,999	24	7,814,307	23	15,086,806	15	16,271,464	14
Tennessee	2,904,873	62,764,489	9	41,343,514	7	52,089,926	6	52,376,923	5
Texas	2,468,567	29,065,173	14	20,654,638	9	16,500,702	17	6,098,876	20
Vermont	55,249	2,014,371	29	1,699,882	29	1,525,411	30	2,082,896	24
Virginia	1,767,567	29,105,661	13	17,649,304	11	*88,319,999	8	*85,354,319	7
West Virginia	585,785	14,090,609	23	8,197,965	22	.....	.....	.....	.....
Wisconsin	1,015,393	34,230,679	11	15,083,998	17	7,517,300	22	1,968,979	26
Arizona Territory	1,818	84,746	...	32,041	...	.....	.....	.....	.....
Dakota Territory	90,892	2,000,864	...	183,140	...	20,369	...	.....	.....
Idaho Territory	549	15,408	...	5,750	...	.....	.....	.....	.....
Montana Territory	197	5,419	...	830	...	.....	.....	.....	.....
New Mexico Territory	41,449	632,784	...	640,823	...	709,894	...	845,411	...
Utah Territory	12,007	183,340	...	95,557	...	90,492	...	9,899	...
Washington Territory	2,117	39,183	...	21,781	...	4,713	...	.....	...
Wyoming Territory	1,039	29,740	...	28,090	...	80,840	...	65,230	...
District of Columbia .....	.....	.....	...	.....	...	.....	...	.....	...

* Including West Virginia.

TABLE XXIV.

Showing the production of wheat, and the rank of present States therein, in 1879, 1889, 1899, and 1909, with the acreage for 1879.

	1879.			1889.		1899.		1909.		Rank.
	Acreage.	Bushels pro-duced.	Rank of States.	Bushels.	Rank of present States.	Bushels.	Rank of present States.	Bushels.	Rank of present States.	
The United States.....	35,420,082	489,479,405	...	217,745,620	...	175,104,924	...	100,485,944	...	...
Alabama.....	264,971	1,639,457	34	1,085,086	23	1,218,444	21	294,044	21	21
Arkansas.....	204,131	1,469,730	26	741,786	26	967,601	22	199,639	23	23
California.....	1,932,499	29,017,707	7	16,676,702	8	5,998,470	12	17,828	29	29
Colorado.....	64,693	1,431,014	25	268,474	31	...	...	...	...	...
Connecticut.....	2,198	38,742	34	38,144	34	32,401	31	41,762	26	26
Delaware.....	87,539	1,175,272	37	886,477	24	912,941	23	482,511	19	19
Florida.....	31	471	37	...	...	3,808	34	1,027	31	31
Georgia.....	475,684	3,189,771	21	2,107,018	22	2,644,913	18	1,068,384	16	16
Illinois.....	3,218,442	51,110,602	1	30,128,405	1	23,837,023	1	9,414,875	5	5
Indiana.....	2,515,966	47,264,833	2	27,747,223	4	16,848,267	2	6,214,468	6	6
Iowa.....	3,049,268	31,154,205	6	29,435,692	2	8,449,403	8	1,630,581	15	15
Kansas.....	1,931,402	17,291,141	11	9,891,198	15	104,173	29	...	...	...
Kentucky.....	1,160,108	11,364,113	14	5,793,704	13	7,391,809	10	2,142,822	11	11
Louisiana.....	1,601	6,084	36	6,906	36	32,368	32	417	32	32
Maine.....	43,829	643,714	29	276,793	29	293,576	25	294,959	20	20
Maryland.....	569,206	8,004,946	15	5,771,468	14	6,103,480	11	4,494,460	8	8
Massachusetts.....	...	15,788	36	24,463	35	119,783	31	21,311	28	28
Michigan.....	1,922,746	35,337,643	3	15,368,773	3	8,388,863	9	4,923,669	7	7
Minnesota.....	3,044,670	34,671,640	4	19,363,073	5	2,484,968	17	171,601	30	30
Mississippi.....	3,024	214,880	31	276,479	30	587,928	28	137,690	25	25
Missouri.....	2,074,364	24,466,637	8	11,516,598	10	4,227,666	13	2,381,662	10	10

Nebraska	1,499,865	19,847,007	13	2,128,064	21	147,897	29	.....	.....
Nevada	5,076	69,398	23	238,966	24	9,631	28	.....	.....
New Hampshire	11,543	169,316	22	193,021	23	574,965	27	166,656	24
New Jersey	149,760	1,801,739	23	2,301,433	20	1,763,218	19	1,601,180	14
New York	785,611	11,867,766	13	12,178,463	11	8,681,106	7	13,121,496	8
North Carolina	646,829	3,397,363	20	2,959,379	16	4,712,708	14	2,180,102	13
Ohio	2,654,194	46,014,899	8	27,862,159	8	16,119,047	4	14,467,851	2
Oregon	446,077	7,480,010	17	2,340,746	19	826,776	24	311,945	22
Pennsylvania	1,445,394	19,462,406	10	19,672,967	6	13,042,165	6	15,367,691	1
Rhode Island	17	240	38	784	27	1,131	35	49	33
South Carolina	170,902	962,356	28	768,610	26	1,265,631	20	1,066,377	17
Tennessee	1,184,563	7,331,353	18	6,188,916	13	5,459,268	13	1,619,396	13
Texas	373,612	2,667,760	22	415,112	28	1,478,345	19	41,739	27
Vermont	20,748	337,267	30	454,708	27	437,037	26	635,965	18
Virginia	900,807	7,622,504	16	7,398,767	12	13,180,077	5	11,212,616	4
West Virginia	385,068	4,001,711	19	2,468,543	17	.....	.....	.....	.....
Wisconsin	1,946,160	24,384,689	9	25,606,344	5	15,667,458	3	4,266,131	9
Arizona Territory	9,026	136,477	.....	27,052	.....	.....	.....	.....	.....
Dakota Territory	265,298	2,680,269	.....	170,662	.....	915	.....	.....	.....
Idaho Territory	22,066	544,689	.....	76,650	.....	.....	.....	.....	.....
Montana Territory	17,685	469,689	.....	181,184	.....	.....	.....	.....	.....
New Mexico Territory	61,280	706,641	.....	362,922	.....	.....	.....	.....	.....
Utah Territory	73,543	1,149,199	.....	558,473	.....	434,309	.....	194,516	.....
Washington Territory	81,554	1,091,272	.....	217,043	.....	384,902	.....	107,702	.....
Wyoming Territory	241	4,674	.....	.....	.....	86,219	.....	.....	.....
District of Columbia	264	6,402	.....	3,782	.....	12,760	.....	17,370	.....

TABLE XXV.

Showing the production of Oats, and the rank of present States therein, in 1879, 1889, 1899, and 1919, with the acreage for 1879.

STATES AND TERRITORIES.	1879.			1889.			1899.			1909.		
	Average.	Bushels pro- duced.	Rank of present States.	Bushels pro- duced.	Rank of present States.	Bushels pro- duced.	Rank of present States.	Bushels pro- duced.	Rank of present States.	Bushels pro- duced.	Rank of present States.	
The United States.....	16,144,583	407,835,999	.....	282,107,157	.....	172,643,183	.....	146,684,179	.....			
Alabama.....	824,628	3,039,639	22	770,866	24	682,179	28	2,965,086	14			
Arkansas.....	166,513	2,419,522	25	523,777	32	476,268	29	666,183	26			
California.....	49,947	1,841,971	29	1,777,507	23	1,043,008	24					
Colorado.....	23,023	640,900	33	833,940	34							
Connecticut.....	36,691	1,009,706	31	1,114,686	26	1,622,218	19	1,266,738	22			
Delaware.....	17,168	378,578	35	554,398	31	1,045,910	23	604,518	28			
Florida.....	47,952	468,112	34	114,204	36	46,899	36	66,866	30			
Georgia.....	612,778	5,645,743	13	1,904,601	22	1,251,817	21	3,820,044	11			
Illinois.....	1,939,889	63,180,200	1	42,780,861	1	15,220,029	4	10,087,241	5			
Indiana.....	623,531	15,699,518	10	8,590,409	10	6,317,831	8	6,666,014	6			
Iowa.....	1,607,577	60,610,691	2	21,006,142	5	5,887,646	7	1,894,946	20			
Kansas.....	435,859	8,181,385	11	4,097,928	14	58,325	38					
Kentucky.....	403,416	4,480,738	17	6,020,103	12	4,617,029	9	8,201,311	6			
Louisiana.....	20,861	229,840	36	17,782	38	69,377	32	69,637	29			
Maine.....	78,786	2,265,875	24	2,951,864	20	2,868,939	15	2,161,037	19			
Maryland.....	101,177	1,794,872	27	5,221,643	17	8,968,298	12	2,242,161	18			
Massachusetts.....	20,669	645,169	32	797,694	27	1,184,078	22	1,168,146	25			
Michigan.....	536,187	18,190,793	9	8,904,466	9	4,036,940	11	2,868,066	16			
Minnesota.....	617,469	25,392,188	7	10,075,261	8	2,176,092	18	30,688	33			
Mississippi.....	198,497	1,969,620	26	414,686	23	221,586	31	1,043,369	21			
Missouri.....	966,473	20,670,968	3	16,675,313	7	3,680,670	13	6,276,079	9			

TABLE XXVI.

Showing the production of Barley, and the rank of present States therein, in 1879, 1889, 1899, and 1949, with the acreage for 1879.

STATES AND TERRITORIES.	1879.		1889.		1899.		1949.	
	Acreage.	Bushels pro- duced.	Rank of present States.	Bushels pro- duced.	Rank of present States.	Bushels pro- duced.	Rank of present States.	Bushels pro- duced.
The United States.....	1,997,711	44,113,495	...	29,761,305	...	15,925,893	...	9,167,015
Alabama.....	511	5,361	31	5,174	31	14,135	25	3,935
Arkansas.....	187	1,662	34	1,921	35	3,153	32	177
California.....	698,340	19,879,531	1	8,783,490	1	4,415,626	1	9,712
Colorado.....	4,112	107,116	19	34,141	24	...	...	...
Connecticut.....	875	13,266	28	28,636	26	30,813	23	19,099
Delaware.....	19	523	36	1,799	36	3,646	30	66
Florida.....	21	210	37	13	38	5,369	28	...
Georgia.....	1,499	19,663	24	5,640	30	14,662	26	11,501
Illinois.....	55,267	1,229,523	8	2,480,400	3	1,036,893	4	110,796
Indiana.....	16,969	363,636	14	366,292	11	362,346	9	46,653
Iowa.....	193,851	4,022,568	4	1,960,779	4	467,103	6	28,063
Kansas.....	23,993	300,273	15	98,458	20	4,716	29	...
Kentucky.....	20,069	486,526	12	233,563	14	270,065	11	96,545
Louisiana.....	...	...	...	1,226	37	224	36	...
Maine.....	11,106	242,158	17	653,816	9	892,108	8	151,731
Maryland.....	226	6,097	30	11,515	27	17,890	24	745
Massachusetts.....	2,171	30,128	20	133,071	17	17,691	13	112,896
Michigan.....	54,608	1,204,316	9	634,568	6	234,491	10	76,249
Minnesota.....	116,070	2,973,968	6	1,092,024	7	307,868	10	9
Mississippi.....	44	845	38	1,573	39	109,668	18	1,216
Missouri.....	6,673	124,031	16	266,340	13	1,573	23	228
Montgomery.....	...	...	...	...	...	226,606	13	9,031

TABLE XXII.

Showing the cereal production of the United States, in 1879.

STATES AND TERRITORIES.	BARLEY.		BUCKWHEAT.		INDIAN CORN.		OATS.		RYE.		WHEAT.	
	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.
The United States.....	1,997,717	44,113,495	848,389	11,817,827	67,368,969	1,764,861,535	16,144,593	407,868,999	1,842,808	19,831,896	35,430,052	469,479,505
Alabama.....	511	5,391	42	363	2,055,929	25,451,278	324,628	3,039,639	5,534	23,402	264,971	1,629,457
Arkansas.....	157	1,852	92	848	1,296,510	24,166,417	166,513	2,219,872	3,390	22,367	204,131	1,269,780
California.....	688,340	12,579,561	1,012	22,307	71,781	1,993,325	49,947	1,341,271	20,281	181,681	1,832,439	29,017,707
Colorado.....	4,112	107,116	8	110	22,991	436,848	23,023	640,900	1,294	12,463	64,983	1,428,014
Connecticut.....	575	12,286	11,231	137,663	55,796	1,850,421	86,691	1,009,706	29,794	370,733	2,196	38,742
Delaware.....	19	523	397	5,937	202,120	3,684,264	17,168	378,698	773	5,983	67,539	1,176,272
Florida.....	21	210	..	..	390,294	3,174,234	47,962	468,112	601	2,965	81	422
Georgia.....	1,459	18,662	58	402	2,686,753	23,202,018	612,718	5,546,743	23,864	101,716	475,694	3,189,771
Illinois.....	55,267	1,229,523	16,457	178,859	9,019,381	325,792,481	1,969,869	63,189,300	192,188	8,121,785	3,218,542	51,110,502
Indiana.....	16,399	352,635	8,646	69,707	3,678,450	115,462,300	633,631	16,999,518	26,400	303,106	2,619,696	47,284,863
Iowa.....	198,961	4,022,588	16,318	166,996	6,616,144	275,024,347	1,507,577	50,610,691	102,607	1,518,606	3,049,286	31,154,206
Kansas.....	22,993	300,273	2,468	24,421	3,417,817	105,729,325	436,869	8,180,386	34,921	413,181	1,861,402	17,394,141
Kentucky.....	20,069	486,326	1,024	9,942	3,021,176	72,852,243	408,416	4,590,738	86,417	668,060	1,160,106	11,366,113
Louisiana.....	..	..	..	..	743,726	9,906,186	26,861	279,840	201	1,013	1,601	6,694
Maine.....	11,106	242,186	20,135	392,701	30,997	660,638	78,786	2,265,676	2,161	26,396	43,839	665,714
Maryland.....	226	6,007	10,291	136,967	664,926	15,966,533	101,127	1,794,872	22,406	288,067	669,296	8,004,864
Massachusetts.....	3,171	80,128	5,617	67,117	83,344	1,797,693	20,669	646,134	21,066	213,716	908	15,768
Michigan.....	54,506	1,904,318	33,943	413,082	919,792	32,461,432	538,167	18,190,793	21,066	394,918	1,972,749	35,832,643
Minnesota.....	116,020	2,973,968	3,677	41,766	438,787	14,691,741	617,469	23,392,164	13,614	218,445	3,044,670	34,601,680
Mississippi.....	44	849	..	..	1,670,960	21,840,400	194,497	1,969,830	806	6,134	43,234	218,890
Missouri.....	6,473	129,031	5,468	57,040	5,598,366	202,486,723	968,473	30,670,968	46,494	636,436	2,074,994	24,966,637

TABLE XXIII.

Showing the production of Indian Corn, with the rank of present States therein.

STATES AND TERRITORIES.	1880.			1870.			1860.			1850.		
	Average.	Bushels pro-duced.	Rank of present States.	Bushels pro-duced.	Rank of present States.	Bushels pro-duced.	Rank of present States.	Bushels pro-duced.	Rank of present States.	Bushels pro-duced.	Rank of present States.	Bushels pro-duced.
The United States	62,308,869	1,764,861,638	...	760,944,649	...	888,792,742	...	892,071,104	...	28,764,048	9	8,886,989
Alabama	2,056,929	26,451,278	17	16,977,948	14	33,226,282	9	28,764,048	9	8,886,989	17	1,996,809
Arkansas	1,208,310	24,156,417	18	13,362,145	19	17,623,698	15	12,236	32	1,996,809	25	80,080,099
California	71,781	1,998,345	30	1,221,222	33	510,706	33	1,996,809	25	80,080,099	8	57,646,984
Colorado	22,991	455,968	35	231,903	36	2,069,636	36	57,646,984	3	57,646,984	4	52,964,385
Connecticut	55,796	1,680,451	31	1,670,364	30	2,069,636	36	52,964,385	4	52,964,385	4	8,656,799
Delaware	302,130	3,694,264	27	3,010,390	27	3,892,337	24	8,656,799	19	8,656,799	19	1,750,066
Florida	360,294	3,174,234	28	2,225,066	28	2,834,391	26	1,750,066	26	1,750,066	26	10,749,858
Georgia	2,538,733	25,203,018	19	17,646,469	12	30,776,263	10	10,749,858	15	10,749,858	15	2,846,490
Illinois	9,019,361	325,792,481	1	129,921,366	1	115,174,777	1	2,846,490	23	2,846,490	23	5,641,630
Indiana	3,678,490	115,462,300	4	51,064,538	5	71,686,919	4	5,641,630	21	5,641,630	21	16,735
Iowa	6,616,144	276,024,247	2	68,895,065	2	42,410,696	7	16,735	25	16,735	25	22,446,632
Kansas	3,417,817	108,729,326	6	17,025,525	13	6,160,737	23	22,446,632	11	22,446,632	11	36,314,337
Kentucky	8,021,176	72,857,263	7	50,091,006	6	64,043,633	5	36,314,337	6	36,314,337	6	...
Louisiana	743,728	9,906,199	26	7,690,628	24	16,833,745	16	...	...	...	...	...
Maine	30,997	980,633	34	1,089,898	34	1,646,071	29	...	...	...	...	...
Maryland	664,028	16,366,633	21	11,701,817	20	13,444,922	19	...	...	...	...	...
Massachusetts	53,844	1,797,698	32	1,397,807	31	2,157,063	27	...	...	...	...	...
Michigan	919,792	82,461,452	12	14,064,288	18	12,444,676	20	...	...	...	...	...
Minnesota	488,787	14,631,741	22	4,743,117	25	2,941,939	26	...	...	...	...	...
Mississippi	1,570,460	21,340,600	20	15,637,316	16	29,067,669	12	...	...	...	...	...
Missouri	6,588,246	202,466,728	3	66,084,076	4	72,992,187	8	...	...	...	...	...

Nebraska	1,630,400	63,482,131	8	4,784,710	261	1,463,081	371	.....	.....
Nevada	487	15,331	24	9,760	33	440	381	.....	.....
New Hampshire	36,412	1,330,343	23	1,377,704	32	1,414,228	32	1,373,070	29
New Jersey	844,363	11,150,703	23	8,746,884	21	9,732,236	21	8,760,704	13
New York	773,472	26,375,460	13	18,462,323	13	20,061,949	14	17,865,460	13
North Carolina	2,305,419	28,019,339	16	18,484,315	10	30,076,564	11	27,941,081	10
Ohio	3,281,923	111,877,194	5	67,501,144	3	79,543,190	2	89,078,695	1
Oregon	6,646	126,652	37	73,138	37	76,122	36	2,918	33
Pennsylvania	1,373,270	45,321,831	10	34,702,006	8	28,196,321	13	19,635,214	13
Rhode Island	11,583	372,367	36	311,367	36	461,497	34	639,301	30
South Carolina	1,303,404	11,767,060	24	7,614,207	23	15,066,006	13	16,271,464	14
Tennessee	2,904,873	62,764,429	9	41,543,514	7	53,083,926	6	52,376,323	5
Texas	2,468,567	29,065,172	14	20,654,038	9	16,900,702	17	6,028,876	20
Vermont	55,249	2,014,271	29	1,899,832	29	1,625,411	30	2,082,898	24
Virginia	1,767,667	29,106,061	13	17,649,304	11	*36,319,999	8	*36,264,319	7
West Virginia	565,782	14,090,009	23	8,197,865	22	.....	.....	.....	.....
Wisconsin	1,016,368	34,230,579	11	16,083,998	17	7,617,300	22	1,968,979	23
Arizona Territory	1,318	34,746	.....	32,041	.....	.....	.....	.....	.....
Dakota Territory	90,852	2,000,364	.....	133,140	.....	30,339	.....	.....	.....
Idaho Territory	569	16,408	.....	6,780	.....	.....	.....	.....	.....
Montana Territory	197	6,619	.....	320	.....	.....	.....	.....	.....
New Mexico Territory	41,449	633,785	.....	640,823	.....	709,304	.....	806,411	.....
Utah Territory	12,007	163,343	.....	96,667	.....	90,482	.....	9,899	.....
Washington Territory	2,117	39,168	.....	21,781	.....	4,712	.....	.....	.....
Wyoming Territory .....	.....	.....	.....	.....	.....	.....	.....	.....	.....
District of Columbia	1,032	29,760	.....	28,090	.....	80,840	.....	65,230	.....

* Including West Virginia.

TABLE XXIV.

Showing the production of wheat, and the rank of present States therein, in 1879, 1889, 1899, and 1949, with the acreage for 1879.

	1879.			1889.			1899.			1949.		
	Acreage.	Bushels pro-duced.	Rank of States.	Bushels.	Rank of present States.	Rank of present States.	Rank of present States.	Rank of present States.	Rank of present States.	Rank of present States.	Rank of present States.	Rank of present States.
The United States.....	35,430,000	469,479,505	...	2,745,626	...	...	173,104,924	...	...	100,485,944	...	...
Alabama.....	264,471	1,639,657	24	1,065,086	23	23	1,218,444	21	21	294,044	21	21
Arkansas.....	204,131	1,469,730	26	741,796	26	26	967,601	22	22	199,839	23	23
California.....	1,932,439	29,017,707	7	15,676,702	8	8	5,998,470	12	12	17,328	29	29
Colorado.....	64,693	1,435,014	25	268,474	31	31	...	...	...	...	...	...
Connecticut.....	2,193	88,742	34	38,144	34	34	52,401	31	31	41,762	26	26
Delaware.....	87,639	1,175,272	37	895,477	24	24	912,941	23	23	492,511	19	19
Florida.....	81	432	37	...	...	...	3,808	34	34	1,027	31	31
Georgia.....	475,664	8,169,771	21	9,107,018	32	32	2,644,913	16	16	1,068,384	16	16
Illinois.....	3,218,542	51,110,502	1	30,128,405	1	1	23,837,023	1	1	9,414,575	5	5
Indiana.....	2,619,665	47,264,833	2	27,747,262	4	4	16,948,267	2	2	6,214,468	6	6
Iowa.....	8,049,266	31,164,205	6	39,435,692	2	2	8,449,408	8	8	1,630,581	15	15
Kansas.....	1,961,472	17,324,141	11	9,891,198	16	16	194,173	29	29	...	...	...
Kentucky.....	1,160,108	11,366,113	14	5,728,704	15	15	7,391,609	10	10	2,142,622	11	11
Louisiana.....	1,601	6,094	36	9,906	36	36	83,368	32	32	417	32	32
Maine.....	43,829	645,714	39	278,793	29	29	268,576	24	24	294,269	20	20
Maryland.....	669,294	8,004,864	15	6,774,568	14	14	6,103,480	11	11	4,494,680	8	8
Massachusetts.....	968	15,768	35	34,449	35	35	119,743	30	30	81,211	28	28
Michigan.....	1,872,749	35,637,543	3	16,369,773	9	9	8,326,369	9	9	4,979,689	7	7
Minnesota.....	3,044,510	84,601,030	4	19,466,073	7	7	2,186,968	17	17	1,401	30	30
Mississippi.....	43,624	215,990	31	274,479	30	30	587,926	26	26	137,990	25	25
Missouri.....	2,074,364	24,966,637	5	14,315,926	10	10	4,227,466	13	13	2,561,662	14	14

Nebraska	1,489,949	18,847,007	12	2,194,086	91	147,967	29	.....	.....
Nevada	5,174	60,298	83	258,868	84	8,031	28	.....	.....
New Hampshire	11,748	169,218	23	194,671	83	276,966	27	186,698	24
New Jersey	140,760	1,401,739	19	2,301,438	20	1,703,318	18	1,601,180	14
New York	786,611	11,867,768	13	12,178,462	11	8,681,108	7	12,121,499	8
North Carolina	646,839	3,397,868	20	2,869,879	16	4,718,708	14	2,180,102	13
Ohio	2,684,134	46,014,869	3	27,882,189	8	15,119,047	4	14,487,861	2
Oregon	446,077	7,460,010	17	2,340,746	19	826,776	24	211,943	28
Pennsylvania	1,445,384	19,402,408	10	19,672,947	6	13,043,166	6	15,387,691	1
Rhode Island	17	240	88	784	87	1,131	35	49	88
South Carolina	170,902	982,368	26	788,610	25	1,293,681	20	1,066,777	17
Tennessee	1,196,668	7,381,263	18	6,188,916	13	5,459,268	13	1,619,386	13
Texas	312,612	2,567,760	22	416,112	28	1,478,345	19	41,729	37
Vermont	20,748	337,267	80	454,708	27	437,087	26	635,966	18
Virginia	900,807	7,822,504	16	7,898,787	12	13,130,977	5	11,213,616	4
West Virginia	393,068	4,001,711	19	2,488,543	17	.....	.....	.....	.....
Wisconsin	1,946,160	24,894,699	9	25,606,344	5	15,687,463	3	4,286,131	9
Arizona Territory	9,028	136,427	.....	37,083	.....	.....	.....	.....	.....
Dakota Territory	365,238	2,880,269	.....	170,663	.....	.....	.....	.....	.....
Idaho Territory	22,066	644,669	.....	76,650	.....	916	.....	.....	.....
Montana Territory	17,665	469,699	.....	181,194	.....	.....	.....	.....	.....
New Mexico Territory	61,280	706,641	.....	382,822	.....	434,309	.....	196,616	.....
Utah Territory	72,542	1,169,199	.....	686,473	.....	384,892	.....	107,702	.....
Washington Territory	81,654	1,981,322	.....	217,043	.....	86,219	.....	.....	.....
Wyoming Territory	241	4,674	.....	.....	.....	.....	.....	.....	.....
District of Columbia	264	6,402	.....	3,782	.....	12,760	.....	17,870	.....

TABLE XXV.

Showing the production of Oats, and the rank of present States therein, in 1879, 1889, 1899, and 1909, with the acreage for 1879.

STATES AND TERRITORIES.	1879.			1889.			1899.			1909.		
	Acreage.	Bushels pro-duced.	Rank of present States.	Acreage.	Bushels pro-duced.	Rank of present States.	Acreage.	Bushels pro-duced.	Rank of present States.	Acreage.	Bushels pro-duced.	Rank of present States.
The United States.....	16,144,568	407,888,999	...	16,144,568	282,107,187	...	16,144,568	172,643,183	...	16,144,568	146,684,179	...
Alabama.....	824,628	3,039,839	22	824,628	770,866	28	824,628	682,179	28	824,628	2,903,086	14
Arkansas.....	166,513	2,219,532	26	166,513	628,777	32	166,513	476,268	29	166,513	666,138	26
California.....	49,947	1,841,971	29	49,947	1,777,507	23	49,947	1,043,008	24	49,947	1,266,738	23
Colorado.....	28,023	640,900	33	28,023	832,940	34	28,023	1,043,008	24	28,023	604,518	28
Connecticut.....	36,661	1,006,706	31	36,661	1,114,566	26	36,661	1,043,008	24	36,661	8,620,044	11
Delaware.....	17,168	378,578	35	17,168	564,898	31	17,168	1,043,008	24	17,168	1,266,738	23
Florida.....	47,922	468,112	34	47,922	1,114,566	26	47,922	1,043,008	24	47,922	604,518	28
Georgia.....	612,778	5,548,743	13	612,778	1,904,601	22	612,778	1,231,817	21	612,778	8,620,044	11
Illinois.....	1,939,889	63,180,200	1	1,939,889	42,780,861	1	1,939,889	15,220,029	4	1,939,889	10,087,941	5
Indiana.....	624,631	13,599,518	10	624,631	8,590,409	10	624,631	6,317,831	8	624,631	6,666,014	6
Iowa.....	1,607,877	60,610,591	2	1,607,877	21,006,142	6	1,607,877	5,887,646	7	1,607,877	1,524,346	30
Kansas.....	435,859	8,181,388	11	435,859	4,097,928	14	435,859	88,328	38	435,859	8,201,371	6
Kentucky.....	408,416	4,481,798	17	408,416	6,020,103	12	408,416	4,017,098	9	408,416	66,637	36
Louisiana.....	26,861	229,840	36	26,861	17,783	38	26,861	89,377	32	26,861	89,377	32
Maine.....	78,786	2,265,875	24	78,786	2,351,364	20	78,786	2,868,989	16	78,786	2,181,037	19
Maryland.....	101,127	1,794,872	27	101,127	3,221,643	17	101,127	3,993,298	13	101,127	2,242,151	16
Massachusetts.....	20,669	646,169	32	20,669	797,604	27	20,669	1,184,078	22	20,669	1,168,146	23
Michigan.....	838,187	18,190,788	9	838,187	8,964,466	9	838,187	4,036,940	11	838,187	2,866,066	15
Minnesota.....	617,469	26,382,188	7	617,469	10,078,261	8	617,469	2,176,092	18	617,469	30,982	35
Mississippi.....	198,497	1,969,620	26	198,497	614,886	33	198,497	221,288	31	198,497	1,408,268	21
Missouri.....	906,478	20,670,968	8	906,478	14,578,313	7	906,478	8,660,970	13	906,478	6,379,079	9

Nebraska	260,437	6,548,076	12	1,477,692	24	74,038	34	.....	.....
Nevada	6,937	186,960	87	68,516	37	1,092	86	.....	.....
New Hampshire	29,485	1,017,620	30	1,146,451	25	1,325,233	30	973,881	24
New Jersey	137,428	3,710,573	21	4,009,890	15	4,689,132	10	3,878,068	13
New York	1,341,171	37,675,406	3	38,798,638	3	38,176,134	1	26,654,814	1
North Carolina	600,415	2,839,068	19	3,220,105	18	2,781,960	16	4,062,078	10
Ohio	910,398	26,064,505	6	25,347,549	4	15,409,834	8	13,472,762	3
Oregon	151,624	4,386,550	18	2,029,909	21	686,673	27	61,314	31
Pennsylvania	1,237,693	33,841,439	4	36,478,685	2	27,287,147	2	21,838,166	2
Rhode Island	6,575	169,339	34	187,010	35	244,438	30	215,232	27
South Carolina	261,445	2,715,505	23	613,998	30	986,974	26	2,322,165	16
Tennessee	468,666	4,724,190	16	4,613,315	13	2,267,814	17	7,703,066	7
Texas	238,010	4,963,339	15	762,663	29	966,889	25	199,017	28
Vermont	99,548	3,749,393	20	3,609,430	16	3,630,367	14	2,307,734	17
Virginia	563,443	5,335,131	14	6,867,555	11	10,186,720	6	10,179,144	4
West Virginia	136,931	1,908,605	27	2,413,749	19	.....	.....	.....	.....
Wisconsin	955,697	32,306,320	5	20,180,015	6	11,069,360	5	3,414,672	12
Arizona Territory	29	564	.....	25	.....	.....	.....	.....	.....
Dakota Territory	78,226	2,317,132	.....	114,327	.....	.....	.....	.....	.....
Idaho Territory	13,197	463,336	.....	100,119	.....	2,540	.....	.....	.....
Montana Territory	24,691	900,915	.....	149,367	.....	.....	.....	.....	.....
New Mexico Territory	9,237	166,937	.....	67,660	.....	7,246	.....	.....	.....
Utah Territory	19,526	413,992	.....	65,650	.....	63,211	.....	10,900	.....
Washington Territory	37,962	1,571,706	.....	255,169	.....	134,334	.....	.....	.....
Wyoming Territory	872	22,612	.....	100	.....	.....	.....	.....	.....
District of Columbia	267	7,440	.....	8,500	.....	29,548	.....	8,134	.....

TABLE XXVI.

Showing the production of Barley, and the rank of present States therein, in 1879, 1889, 1899, 1909, and 1919, with the acreage for 1879.

STATES AND TERRITORIES.	1879.			1889.			1899.			1909.			1919.		
	Average.	Bushels pro-duced.	Rank of present States.	Average.	Bushels pro-duced.	Rank of present States.	Average.	Bushels pro-duced.	Rank of present States.	Average.	Bushels pro-duced.	Rank of present States.	Average.	Bushels pro-duced.	Rank of present States.
The United States	1,997,711	44,113,496	...	2,761,305	5,174,172	...	15,635,696	3,153,177	...	26,761,305	5,174,172	...	41,113,496	8,153,177	...
Alabama	511	4,251	31	1,792	1,792	36	3,646	3,646	30	5,174	5,174	31	8,153	8,153	23
Arkansas	157	1,962	94	1,792	1,792	36	3,646	3,646	30	5,174	5,174	31	8,153	8,153	23
California	698,340	12,579,551	1	8,793,496	8,793,496	1	30,813	30,813	25	26,761,305	26,761,305	1	41,113,496	41,113,496	1
Colorado	4,113	107,118	19	35,151	35,151	24	30,813	30,813	25	26,761,305	26,761,305	1	41,113,496	41,113,496	1
Connecticut	876	12,266	26	26,465	26,465	26	30,813	30,813	25	26,761,305	26,761,305	1	41,113,496	41,113,496	1
Delaware	19	523	85	1,792	1,792	36	3,646	3,646	30	5,174	5,174	31	8,153	8,153	23
Florida	21	210	87	1,792	1,792	36	3,646	3,646	30	5,174	5,174	31	8,153	8,153	23
Georgia	1,489	18,662	24	5,640	5,640	20	3,646	3,646	30	5,174	5,174	31	8,153	8,153	23
Illinois	55,267	1,239,523	8	2,490,400	2,490,400	3	1,038,398	1,038,398	4	2,490,400	2,490,400	3	1,038,398	1,038,398	4
Indiana	16,899	382,556	14	356,262	356,262	11	382,556	382,556	9	356,262	356,262	11	46,453	46,453	11
Iowa	198,681	4,022,568	4	1,990,779	1,990,779	4	467,108	467,108	8	1,990,779	1,990,779	4	26,003	26,003	14
Kansas	22,993	300,373	15	96,458	96,458	20	4,716	4,716	29	96,458	96,458	20	96,345	96,345	8
Kentucky	20,099	486,526	12	1,256	1,256	87	274	274	96	1,256	1,256	87	96,345	96,345	8
Louisiana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Maine	11,106	242,158	17	653,818	653,818	9	894,108	894,108	5	653,818	653,818	9	151,731	151,731	5
Maryland	226	6,067	80	11,318	11,318	27	17,860	17,860	24	11,318	11,318	27	743	743	27
Massachusetts	3,171	80,128	90	133,071	133,071	17	124,891	124,891	13	133,071	133,071	17	112,386	112,386	6
Michigan	84,606	1,204,316	9	894,108	894,108	5	307,868	307,868	10	894,108	894,108	5	75,249	75,249	9
Minnesota	116,020	3,972,968	5	1,032,094	1,032,094	7	109,668	109,668	16	1,032,094	1,032,094	7	1,216	1,216	26
Mississippi	44	843	96	3,973	3,973	28	1,878	1,878	33	3,973	3,973	28	228	228	25
Missouri	6,473	126,031	18	268,340	268,340	13	228,509	228,509	13	268,340	268,340	13	9,581	9,581	19

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Nebraska	118,201	1,764,888	61	214,481	181	1,108	289		
Nevada	18,789	612,470	21	285,432	12	1,897	34		
New Hampshire	8,461	77,877	21	102,822	19	131,108	14	70,256	10
New Jersey	340	4,091	32	8,288	28	24,918	22	6,492	20
New York	286,689	7,792,092	3	7,484,081	3	4,186,668	2	8,698,089	1
North Carolina	280	2,421	33	8,186	34	8,446	31	2,736	28
Ohio	87,483	1,707,129	7	1,718,221	5	1,603,886	3	864,868	3
Oregon	29,311	990,977	10	210,736	16	26,264	20	.....	.....
Pennsylvania	28,692	438,100	13	639,462	10	680,714	7	166,884	4
Rhode Island	718	17,788	25	38,669	28	40,998	19	18,876	16
South Carolina	1,163	16,367	26	6,768	32	11,490	27	4,683	23
Tennessee	2,600	30,019	35	78,068	21	26,144	21	2,787	24
Texas	5,927	73,786	23	44,861	23	67,662	18	4,776	21
Vermont	10,883	267,625	16	117,833	18	79,311	16	63,160	13
Virginia	869	14,228	27	7,269	29	66,646	17	26,437	13
West Virginia	494	9,740	29	50,363	22	.....	.....	.....	.....
Wisconsin	204,388	6,043,118	8	1,645,019	6	707,307	6	209,692	8
Arizona Territory	12,404	289,051	.....	55,077	.....	.....	.....	.....	.....
Dakota Territory	16,156	377,424	.....	4,118	.....	.....	.....	.....	.....
Idaho Territory	8,391	274,760	.....	72,316	.....	.....	.....	.....	.....
Montana Territory	1,323	89,970	.....	86,756	.....	.....	.....	.....	.....
New Mexico Territory	2,648	60,038	.....	8,876	.....	6,099	.....	.....	.....
Utah Territory	11,268	217,140	.....	49,117	.....	9,976	.....	1,799	.....
Washington Territory .....	.....	.....	.....	.....	.....	4,621	.....	.....	.....
Wyoming Territory	14,680	666,637	.....	56,787	.....	.....	.....	.....	.....
District of Columbia .....	.....	.....	.....	.....	.....	176	.....	.....	76

TABLE XXVII.

Showing the production of Rye, and the rank of present States therein, in 1879, 1889, 1899, and 1909, with the acreage for 1879.

STATES AND TERRITORIES.	1879.		1889.		1899.		1909.	
	Average.	Bushels produced.	Rank of present States.	Bushels produced.	Rank of present States.	Bushels produced.	Rank of present States.	Bushels produced.
The United States	1,842,303	19,831,595	...	16,918,795	...	21,101,280	...	14,188,813
Alabama	5,881	28,402	26	18,977	30	72,457	26	17,261
Arkansas	3,290	22,387	30	27,645	27	78,092	25	8,047
California	90,281	181,681	20	26,275	28	52,140	27	...
Colorado	1,294	19,465	31	5,235	34	...	...	...
Connecticut	20,794	370,733	12	289,057	14	618,702	9	600,893
Delaware	778	5,953	34	10,272	33	27,209	31	8,066
Florida	611	2,965	36	545	37	21,306	32	1,152
Georgia	26,864	101,715	23	82,549	20	115,532	22	63,750
Illinois	192,138	3,121,785	2	2,456,578	3	961,261	5	83,364
Indiana	25,400	303,105	14	457,468	11	463,495	12	78,792
Iowa	102,607	1,518,405	5	505,807	10	188,022	17	19,916
Kansas	34,621	413,181	10	85,207	19	3,533	33	...
Kentucky	59,417	663,050	7	1,108,038	5	1,065,380	4	415,078
Louisiana	201	1,013	37	984	36	86,065	29	475
Maine	2,161	26,996	28	34,115	25	183,387	30	102,916
Maryland	23,405	288,057	16	307,069	13	518,901	10	226,014
Massachusetts	21,666	213,715	19	239,227	16	889,085	14	481,021
Michigan	27,815	294,918	15	144,608	18	514,129	11	106,871
Minnesota	13,614	215,245	18	78,099	21	121,411	21	125
Missouri	808	5,134	35	14,892	31	89,474	26	9,606
Montana	46,484	585,426	8	859,592	9	269,262	15	64,268

Nebraska	84,297	434,848	9	13,521	291	2,498	88	188,117	11
Nevada	5,218	84,528	25	47,420	28	128,247	19	1,285,878	8
New Hampshire	104,024	840,084	9	688,778	6	1,489,497	9	4,148,182	2
New Jersey	244,928	2,484,980	9	2,478,128	2	4,782,808	12	229,568	9
New York	61,968	288,160	17	862,008	12	685,686	8	425,918	7
North Carolina	29,489	889,221	11	846,890	6	2,704	84	108	32
Ohio	841	13,506	32	8,980	35	5,474,788	1	4,805,180	1
Pennsylvania	398,465	3,688,621	1	3,577,641	1	28,239	30	26,409	22
Rhode Island	7,170	12,997	83	20,214	29	89,091	34	45,790	21
South Carolina	7,192	27,049	27	86,168	24	287,989	16	89,137	15
Tennessee	32,498	186,419	31	222,385	17	111,860	23	8,108	26
Texas	2,626	26,999	29	28,621	26	139,271	18	176,283	12
Vermont	6,519	71,783	24	73,846	22	944,330	6	486,930	6
Virginia	48,746	824,451	18	667,264	7	888,644	7	81,283	17
West Virginia	17,279	113,181	22	277,746	15				
Wisconsin	186,692	2,296,618	4	1,825,294	4				
Arizona Territory	2,886	94,369				700			
Dakota Territory	384	4,841		1,766					
Idaho Territory	15	430		1,141					
Montana Territory	17	240		42		1,800			
New Mexico Territory	1,163	9,606		1,812		764		210	
Utah Territory	618	7,124		4,488		144			
Washington Territory	6	78							
Wyoming Territory	801	3,704		3,724		6,919		5,609	
District of Columbia									

TABLE XXVIII.

Showing the production of Buckwheat, and the rank of present States therein in 1879, 1889, 1899, and 1949, with the acreage for 1879.

STATES AND TERRITORIES.	1880.		1870.		1860.		1850.	
	Average.	Bushels pro-duced.	Rank of present States.	Bushels pro-duced.	Rank of present States.	Bushels pro-duced.	Rank of present States.	Bushels pro-duced.
The United States	848,389	11,617,277	...	9,821,721	...	17,571,818	...	8,956,911
Alabama	42	863	32	144	36	1,347	31	848
Arkansas	92	549	29	226	34	609	83	175
California	1,012	22,307	23	21,928	32	76,887	17	...
Colorado	8	110	33	178	35	...	...	...
Connecticut	11,231	187,563	13	148,155	10	809,107	9	289,297
Delaware	397	5,887	27	1,349	29	16,355	23	8,615
Florida	...	...	...	...	...	...	...	55
Georgia	58	402	31	402	31	2,028	28	250
Illinois	16,457	178,859	10	168,863	9	324,117	8	184,504
Indiana	8,446	89,707	16	80,281	14	896,969	7	149,740
Iowa	16,318	166,896	11	109,452	11	215,706	13	82,516
Kansas	2,458	24,421	22	27,626	21	41,575	16	...
Kentucky	1,024	9,942	25	3,443	25	18,928	22	16,097
Louisiana	...	...	...	260	33	160	34	8
Maine	20,136	882,701	6	466,635	8	239,519	10	104,523
Maryland	10,394	186,667	13	77,867	16	212,338	15	103,671
Massachusetts	5,617	67,117	17	83,049	17	124,272	18	106,896
Michigan	83,948	413,003	4	486,755	4	639,916	5	478,917
Minnesota	5,677	41,766	20	82,486	19	28,062	21	615
Mississippi	...	...	...	1,619	27	1,699	29	1,121
Missouri	5,468	87,640	19	86,262	20	182,362	14	26,641

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Nebraska.....	1,469	17,562	24	9,471	34	19,224	26		
Nevada.....				968	80				15
New Hampshire.....	4,036	94,080	15	107,084	12	59,996	16	65,265	8
New Jersey.....	36,373	466,414	3	353,983	7	877,396	4	878,934	2
New York.....	291,228	4,461,400	1	3,944,080	1	5,126,367	2	3,185,935	1
North Carolina.....	5,726	44,668	19	20,109	23	35,924	20	15,704	19
Ohio.....	22,130	380,279	9	180,341	8	2,370,650	3	638,080	4
Oregon.....	372	6,315	26	1,645	26	2,749	27	.....	.....
Pennsylvania.....	246,199	3,638,326	2	2,532,173	2	5,572,021	1	3,198,692	3
Rhode Island.....	.....	.....	.....	1,444	26	3,573	25	1,245	22
South Carolina.....	105	1,264	34	312	32	692	32	263	26
Tennessee.....	4,907	33,434	21	77,437	15	14,431	24	19,427	18
Texas.....	48	635	30	44	37	1,349	30	69	30
Vermont.....	17,649	356,618	6	415,086	5	295,415	11	209,819	8
Virginia.....	15,463	136,004	14	45,075	19	478,090	6	214,994	7
West Virginia.....	30,334	395,268	8	82,915	13	.....	.....	.....	.....
Wisconsin.....	34,117	299,107	7	408,897	6	36,967	19	79,876	14
Arizona Territory.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dakota Territory.....	321	2,521	.....	179	.....	115	.....	.....	.....
Idaho Territory.....	.....	.....	.....	958	.....	.....	.....	.....	.....
Montana Territory.....	34	437	.....	10	.....	6	.....	100	.....
New Mexico Territory.....	.....	.....	.....	378	.....	68	.....	382	.....
Utah Territory.....	.....	.....	.....	316	.....	707	.....	.....	.....
Washington Territory.....	106	2,498	.....	.....	.....	.....	.....	.....	.....
Wyoming Territory.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
District of Columbia.....	.....	.....	.....	1	.....	445	.....	578	.....

TABLE XXIX.

Showing the production of all grains, with rank of States and Territories therein, at the last four enumerations, and the acreage planted in 1879.

STATES AND TERRITORIES.	1879.		1880.		1889.		1899.	
	Average.	No. of bushels.	Rank.	No. of bushels.	Rank.	No. of bushels.	Rank.	No. of bushels.
The United States	118,631,923	2,697,962,465	...	1,387,242,163	...	1,239,169,947	...	887,453,967
Alabama	2,651,915	30,084,620	20	13,828,177	20	35,215,844	13	32,035,359
Arkansas	1,673,493	27,670,866	21	14,682,450	23	19,338,216	16	9,768,160
California	2,651,790	45,135,932	15	28,487,124	14	11,826,637	23	39,376
Colorado	116,121	2,643,873	38	863,871	37	...	...	...
Connecticut	136,285	3,449,451	35	3,196,773	32	4,588,076	29	4,064,832
Delaware	307,946	5,460,377	31	4,478,625	31	5,899,398	28	4,249,308
Florida	404,549	3,645,943	34	2,339,817	36	2,913,773	32	2,085,499
Georgia	3,654,546	82,032,065	19	21,766,664	15	34,685,260	14	35,064,178
Illinois	14,451,674	444,672,350	1	207,936,491	1	156,543,555	1	77,827,453
Indiana	6,973,691	179,142,318	5	88,396,130	6	94,997,746	3	65,107,860
Iowa	11,490,798	362,497,131	2	121,961,917	3	57,613,564	10	11,809,250
Kansas	5,776,150	131,971,726	6	28,726,086	16	5,483,349	25	...
Kentucky	4,696,330	69,953,482	9	63,790,675	9	77,400,344	7	63,543,237
Louisiana	771,291	10,142,076	28	7,696,786	27	17,011,779	22	10,366,906
Maine	187,013	4,543,396	32	4,879,601	29	5,983,800	27	4,586,678
Maryland	1,375,976	26,199,100	22	21,094,334	19	24,265,269	17	17,817,119
Massachusetts	108,420	3,619,481	36	3,660,466	34	4,103,099	30	4,341,148
Michigan	8,380,997	68,097,954	11	40,722,386	11	28,169,937	17	14,067,492
Minnesota	4,734,197	73,041,906	13	35,450,011	12	7,564,079	24	60,564
Mississippi	1,613,481	33,624,792	33	16,245,925	21	20,909,693	15	24,096,705
Missouri	6,689,551	245,689,403	3	57,793,868	4	61,504,669	4	64,561,508

TABLE XXV.

Showing the production of Oats, and the rank of present States therein, in 1879, 1889, 1899, and 1909, with the acreage for 1879.

STATES AND TERRITORIES.	1879.			1889.			1899.			1909.		
	Acreage.	Bushels pro-duced.	Rank of present States.	Acreage.	Bushels pro-duced.	Rank of present States.	Acreage.	Bushels pro-duced.	Rank of present States.	Acreage.	Bushels pro-duced.	Rank of present States.
The United States.....	16,144,693	407,888,999	...	282,107,167	...	...	172,643,185	...	...	146,594,179	...	...
Alabama.....	824,628	3,039,639	23	770,866	26	26	632,179	26	26	2,965,668	14	14
Arkansas.....	166,613	2,319,822	26	628,777	32	32	476,268	29	29	666,163	26	26
California.....	49,947	1,241,371	29	1,777,607	23	23	1,048,008	24	24	...	...	...
Colorado.....	23,023	640,900	33	332,940	34	34	...	...	...	...	...	...
Connecticut.....	36,991	1,009,706	31	1,114,666	26	26	1,522,218	19	19	1,263,738	23	23
Delaware.....	17,186	378,58	35	654,398	31	31	1,046,910	22	22	604,518	26	26
Florida.....	47,802	468,112	34	114,204	36	36	44,899	36	36	66,508	30	30
Georgia.....	612,778	5,648,743	13	1,904,601	22	22	1,281,817	21	21	3,890,044	11	11
Illinois.....	1,939,889	63,198,200	1	42,780,861	1	1	15,220,029	4	4	10,087,241	5	5
Indiana.....	622,631	15,599,518	10	8,590,409	10	10	5,317,881	8	8	6,666,014	6	6
Iowa.....	1,607,577	60,610,691	2	21,006,142	5	5	5,887,648	7	7	1,594,348	20	20
Kansas.....	435,669	6,181,385	11	4,097,925	14	14	88,328	38	38	...	...	...
Kentucky.....	403,416	4,691,738	17	6,620,103	12	12	4,617,039	9	9	8,201,311	6	6
Louisiana.....	26,961	229,840	36	17,782	38	38	89,377	32	32	89,697	29	29
Maine.....	78,786	2,266,675	24	2,351,384	20	20	2,868,039	16	16	2,181,037	19	19
Maryland.....	101,127	1,704,872	27	3,221,643	17	17	3,969,298	13	13	2,342,151	18	18
Massachusetts.....	20,669	646,169	32	797,694	27	27	1,181,076	23	23	1,105,146	28	28
Michigan.....	536,137	18,190,763	9	6,944,466	9	9	4,038,300	11	11	2,866,066	15	15
Minnesota.....	617,490	23,392,168	7	10,676,951	8	8	2,176,002	18	18	30,663	33	33
Mississippi.....	194,407	1,949,620	28	414,886	33	33	221,396	31	31	1,403,268	21	21
Missouri.....	966,479	20,670,966	6	16,676,313	7	7	8,680,670	13	13	6,376,079	9	9

Nebraska	260,467	6,385,676	12	1,477,662	24	74,098	24	.....	.....
Nevada	6,937	186,960	37	65,916	37	1,062	26	.....	.....
New Hampshire	29,465	1,017,920	30	1,164,451	25	1,379,339	30	978,861	24
New Jersey	137,429	3,710,678	21	4,009,830	15	4,589,132	10	3,376,068	13
New York	1,241,171	37,676,406	3	36,293,625	3	35,176,134	1	36,654,814	1
North Carolina	500,416	3,638,068	19	3,220,105	18	2,781,960	16	4,062,078	10
Ohio	910,389	26,664,606	6	25,347,549	4	15,409,834	3	13,472,742	3
Oregon	151,624	4,395,660	18	2,029,909	21	585,678	27	61,314	31
Pennsylvania	1,237,693	33,641,439	4	36,478,695	2	27,387,147	2	21,836,166	2
Rhode Island	6,576	159,339	34	167,010	35	244,453	30	215,232	27
South Carolina	261,446	2,715,406	23	613,693	30	686,074	26	2,322,155	16
Tennessee	466,666	4,722,190	16	4,613,315	13	2,267,814	17	7,703,086	7
Texas	238,010	4,963,369	15	762,693	29	965,689	25	199,017	23
Vermont	99,543	3,742,382	20	3,609,430	16	3,630,267	14	2,307,734	17
Virginia	563,443	6,333,181	14	6,987,665	11	10,186,720	6	10,179,144	4
West Virginia	136,931	1,908,606	27	2,413,749	19	.....	.....	.....	.....
Wisconsin	955,697	32,905,320	5	20,180,016	6	11,069,360	5	3,414,672	13
Arizona Territory	29	564	.....	25	.....	.....	.....	.....	.....
Dakota Territory	76,226	2,217,132	.....	114,327	.....	.....	.....	.....	.....
Idaho Territory	13,197	463,236	.....	100,119	.....	2,640	.....	.....	.....
Montana Territory	24,691	901,916	.....	149,367	.....	.....	.....	.....	.....
New Mexico Territory	9,237	166,527	.....	67,660	.....	7,246	.....	.....	.....
Utah Territory	19,526	419,992	.....	65,660	.....	63,211	.....	10,900	.....
Washington Territory	37,962	1,671,705	.....	255,169	.....	134,334	.....	.....	.....
Wyoming Territory	872	22,612	.....	100	.....	.....	.....	.....	.....
District of Columbia	267	7,440	.....	8,900	.....	29,548	.....	8,134	.....

TABLE XXVI.

Showing the production of Barley, and the rank of present States therein, in 1879, 1889, 1899, and 1949, with the acreage for 1879.

STATES AND TERRITORIES.	1879.		1889.		1899.		1949.	
	Average.	Rank of present States.	Barley pro-duced.	Rank of present States.	Barley pro-duced.	Rank of present States.	Barley pro-duced.	Rank of present States.
The United States.....	1,997,711	44,113,496	29,761,305	15,625,890	5,167,015	...	...	...
Alabama.....	511	81	5,174	81	8,959	23	...	...
Arkansas.....	187	1,032	1,921	85	177	29	...	...
California.....	598,840	19,879,541	8,783,490	1	9,712	18	...	...
Colorado.....	4,112	107,116	35,141	24	4,415,426	1	...	...
Connecticut.....	875	19,268	26,458	25	...	...	...	...
Delaware.....	19	523	1,798	96	...	...	...	...
Florida.....	21	210	12	98	...	...	...	...
Georgia.....	1,489	19,662	5,640	80	...	...	...	...
Illinois.....	55,287	1,399,523	2,480,400	3	1,034,838	4	...	...
Indiana.....	16,890	382,836	356,292	11	382,346	9	...	...
Iowa.....	198,861	4,022,586	1,960,779	4	467,108	6	...	...
Kansas.....	22,933	300,773	98,408	20	4,716	29	...	...
Kentucky.....	20,089	468,526	283,488	14	270,683	11	...	...
Louisiana.....	...	...	1,226	87	224	...	...	...
Maine.....	11,106	242,188	683,816	9	802,106	5	...	...
Maryland.....	...	4,097	11,315	97	17,890	24	...	...
Massachusetts.....	3,771	80,128	133,071	11	13,491	13	...	...
Michigan.....	54,660	1,264,316	634,558	6	277,698	10	...	...
Minnesota.....	116,090	2,973,848	1,092,573	7	109,695	15	...	...
Mississippi.....	44	...	1,575	99	1,575	99	...	...
Missouri.....	6,473	128,031	265,360	12	226,008	12	...	...

UNITED STATES.

Nebraska	118,201	1,744,989	6	216,481	181	1,108	89
Nevada	19,789	812,470	11	286,442	12	1,897	84
New Hampshire	8,461	77,877	31	106,872	19	121,108	14
New Jersey	240,749	4,091	82	8,268	38	24,918	23
New York	866,678	7,792,092	3	7,494,081	3	6,198,668	2
North Carolina	280	3,421	83	3,186	84	8,446	81
Ohio	87,482	1,707,129	7	1,715,321	6	1,603,808	8
Oregon	26,311	920,977	10	210,786	16	26,364	20
Pennsylvania	28,592	488,100	13	639,662	10	680,714	7
Rhode Island	716	17,768	26	83,669	26	40,998	19
South Carolina	1,169	16,367	26	4,762	82	11,490	27
Tennessee	2,600	30,019	93	76,098	21	26,144	21
Texas	5,627	73,786	22	44,381	23	67,662	18
Vermont	10,853	267,625	16	117,323	18	79,311	16
Virginia	869	14,223	27	7,269	29	68,646	17
West Virginia	424	9,740	29	60,383	22	2,787	24
Wisconsin	204,336	5,043,118	8	1,645,019	6	4,776	21
Arizona Territory	12,404	239,081	...	56,077	...	707,307	6
Idaho Territory	16,166	377,424	...	4,118	...	209,692	8
Montana Territory	8,391	274,760	...	72,816	...	...	...
New Mexico Territory	1,323	89,970	...	86,766	...	...	...
Utah Territory	2,648	60,068	...	8,876	...	6,099	5
Washington Territory	11,268	217,140	...	49,117	...	9,976	1,799
Wyoming Territory	14,680	668,637	...	56,787	...	4,621	...
District of Columbia	...	...	...	...	...	...	75

TABLE XXVII.

Showing the production of Rye, and the rank of present States therein, in 1879, 1889, 1899, and 1909, with the acreage for 1879.

STATES AND TERRITORIES.	1879.		1889.		1899.		1909.	
	Average.	Bushels pro- duced.	Rank of present States.	Bushels pro- duced.	Rank of present States.	Bushels pro- duced.	Rank of present States.	
The United States	1,842,303	19,831,696	...	16,916,793	...	21,101,890	...	
Alabama	6,631	23,402	26	13,977	30	72,457	36	
Arkansas	3,290	22,387	80	27,645	27	78,092	25	
California	90,281	181,681	20	26,275	28	82,140	27	
Colorado	1,294	19,465	31	5,735	34	...	...	
Connecticut	29,794	270,738	12	289,057	14	618,702	9	
Delaware	773	6,953	34	10,222	33	37,209	31	
Florida	611	2,965	89	545	87	21,306	32	
Georgia	25,864	101,716	23	82,549	20	116,532	22	
Illinois	192,188	3,121,785	2	2,456,578	3	961,261	6	
Indiana	25,400	308,105	14	457,668	11	463,496	12	
Iowa	102,607	1,514,605	5	606,807	10	188,022	17	
Kansas	34,621	413,191	10	86,207	19	2,638	33	
Kentucky	59,417	666,060	7	1,108,635	5	1,065,360	4	
Louisiana	201	1,013	87	984	86	86,065	29	
Maine	2,181	26,398	28	34,115	25	123,357	20	
Maryland	32,406	288,037	16	307,069	13	618,901	10	
Massachusetts	21,666	213,716	19	239,227	16	388,085	14	
Michigan	22,815	294,918	15	144,608	18	514,129	11	
Minnesota	13,614	215,245	18	78,086	21	121,411	21	
Mississippi	906	5,134	85	14,892	31	39,474	26	
Missouri	45,454	835,426	8	669,452	9	298,302	15	
						14,188,819	...	
						17,261	24	
						8,047	27	
						...	...	
						600,993	4	
						8,066	26	
						1,122	29	
						68,760	19	
						63,864	16	
						76,792	18	
						19,916	23	
						...	...	
						415,078	8	
						478	30	
						102,916	14	
						226,014	10	
						481,021	6	
						106,871	13	
						125	31	
						9,406	26	
						64,368	20	

Nebraska	84,397	424,848	9	13,833	23	2,489	88	.....	.....
Nevada .....	.....	.....	.....	310	88	98	86	.....	11
New Hampshire	3,318	84,688	25	47,450	28	128,247	19	183,117	3
New Jersey	104,078	845,084	6	668,775	8	1,489,497	8	1,255,878	8
New York	244,928	2,634,680	3	2,478,128	2	4,781,908	2	4,168,192	2
North Carolina	61,963	288,160	17	302,008	12	486,666	13	229,668	9
Ohio	20,499	869,221	11	846,890	6	683,686	8	425,918	7
Oregon	841	13,306	32	8,880	35	2,704	34	108	82
Pennsylvania	398,466	3,688,621	1	3,577,641	1	5,474,788	1	4,808,160	1
Rhode Island	1,770	12,997	83	20,214	29	28,289	80	28,408	22
South Carolina	7,192	27,049	27	36,166	24	89,091	24	43,790	21
Tennessee	82,493	186,419	21	228,335	17	267,969	16	89,137	16
Texas	8,326	26,399	29	28,521	26	111,860	23	8,108	28
Vermont	6,319	71,783	24	78,846	22	189,371	18	176,288	12
Virginia	48,746	824,431	18	697,264	7	944,380	6	488,980	6
West Virginia	17,279	113,181	22	277,746	15	.....	.....	.....	.....
Wisconsin	160,692	2,298,613	4	1,826,294	4	888,644	7	81,283	17
Arizona Territory .....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dakota Territory	2,886	24,389	.....	.....	.....	700	.....	.....	.....
Idaho Territory	384	4,841	.....	1,766	6	.....	.....	.....	.....
Montana Territory	16	480	.....	1,141	.....	.....	.....	.....	.....
New Mexico Territory	17	240	.....	42	.....	1,300	.....	.....	.....
Utah Territory	1,163	9,606	.....	1,312	.....	764	.....	210	.....
Washington Territory	618	7,124	.....	4,483	.....	144	.....	.....	.....
Wyoming Territory	6	78	.....	.....	.....	.....	.....	.....	.....
District of Columbia	801	3,704	.....	3,724	.....	6,919	.....	6,609	.....

TABLE XXVIII.

Showing the production of Buckwheat, and the rank of present States therein in 1879, 1889, 1899, and 1909, with the acreage for 1879.

STATES AND TERRITORIES.	1860.		1870.		1880.		1890.		
	Average.	Bushels pro- duced.	Rank of present States.	Bushels pro- duced.	Rank of present States.	Bushels pro- duced.	Rank of present States.	Bushels pro- duced.	Rank of present States.
The United States	848,389	11,817,327	...	9,821,721	...	17,571,818	...	8,966,913	...
Alabama	42	383	82	144	36	1,247	31	848	26
Arkansas	92	548	29	226	34	809	33	176	28
California	1,012	22,307	23	21,928	32	76,887	17	...	...
Colorado	8	110	33	178	38	...	...	...	...
Connecticut	11,231	187,668	12	146,166	10	809,107	9	289,297	6
Delaware	397	5,867	27	1,849	29	16,366	23	8,616	21
Florida	...	...	...	...	...	...	...	...	...
Georgia	68	402	31	402	31	2,028	28	260	27
Illinois	16,457	178,869	10	168,862	9	324,117	8	184,604	9
Indiana	8,946	89,707	18	90,281	14	386,989	7	149,740	10
Iowa	16,318	166,806	11	109,432	11	215,706	13	82,516	16
Kansas	2,468	24,421	22	27,826	21	41,876	18	...	...
Kentucky	1,024	9,942	25	8,443	25	16,928	22	16,097	20
Louisiana	...	...	...	260	33	160	34	8	31
Maine	20,186	382,701	6	466,635	3	239,519	10	104,523	12
Maryland	10,294	186,667	13	77,867	16	212,388	12	108,671	13
Massachusetts	5,617	67,117	17	68,049	17	124,272	15	105,896	11
Michigan	83,948	413,092	4	486,765	4	629,516	5	474,917	8
Minnesota	3,677	41,766	20	62,438	18	28,092	21	615	24
Mississippi	...	1,619	27	1,609	29	1,121	26	1,121	26
Missouri	5,468	97,640	15	86,362	20	182,392	14	26,641	17

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Nebraska.....	1,000	17,462	34	3,471	34	12,234	30		
Nevada.....				968	80				
New Hampshire.....	4,386	94,080	15	105,084	13	59,988	18	45,266	15
New Jersey.....	36,573	466,414	3	383,983	7	877,836	4	878,994	3
New York.....	291,228	4,461,800	1	3,944,080	1	5,124,367	2	3,183,965	1
North Carolina.....	5,728	44,668	19	20,109	23	38,924	20	18,704	19
Ohio.....	22,180	980,229	9	180,341	8	2,370,650	8	638,000	4
Oregon.....	373	6,315	26	1,645	26	2,749	27	.....	.....
Pennsylvania.....	246,190	3,598,326	2	2,533,173	2	5,572,021	1	2,198,692	3
Rhode Island.....	105	1,264	28	1,444	28	3,373	26	1,245	22
South Carolina.....	.....	.....	.....	312	32	602	32	285	26
Tennessee.....	4,907	33,434	21	77,437	16	14,483	24	19,427	18
Texas.....	48	635	30	44	37	1,349	30	69	30
Vermont.....	17,649	356,618	6	415,098	5	225,415	11	209,819	8
Virginia.....	16,463	136,004	14	45,076	19	478,090	6	214,696	7
West Virginia.....	20,834	955,298	8	92,916	13	.....	.....	.....	.....
Wisconsin.....	34,117	299,107	7	406,897	6	38,987	19	79,678	14
Arizona Territory.....	321	2,921	.....	179	.....	.....	.....	.....	.....
Dakota Territory.....	.....	.....	.....	179	.....	116	.....	.....	.....
Idaho Territory.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Montana Territory.....	34	437	.....	968	.....	.....	.....	.....	.....
New Mexico Territory.....	.....	.....	.....	10	.....	6	.....	100	.....
Utah Territory.....	.....	.....	.....	178	.....	68	.....	382	.....
Washington Territory.....	106	2,498	.....	316	.....	707	.....	.....	.....
Wyoming Territory.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
District of Columbia.....	.....	.....	.....	7	.....	448	.....	378	.....

TABLE XXIX.

Showing the production of all grains, with rank of States and Territories therein, at the last four enumerations, and the acreage planted in 1879.

	1879.			1880.			1889.			1899.		
	Average.	No. of bushels.		Rank.	No. of bushels.		Rank.	No. of bushels.		Rank.	No. of bushels.	
The United States	119,031,923	2,697,962,465	...	...	1,387,292,183	...	...	1,239,089,947	...	...	897,453,987	...
Alabama	2,551,915	30,054,620	20	20	18,826,177	20	13	35,215,844	13	13	82,035,358	12
Arkansas	1,672,493	27,670,895	21	21	14,682,450	23	18	19,338,216	18	18	9,793,180	21
California	2,551,790	45,135,852	15	14	28,457,124	14	14	11,826,637	23	23	39,376	36
Colorado	115,121	2,648,573	38	37	863,871	37	29	4,883,076	29	27	4,084,853	27
Connecticut	136,336	3,449,451	35	32	3,195,773	32	28	5,899,398	26	25	4,249,308	25
Delaware	307,395	5,450,377	31	31	4,478,625	31	26	2,913,773	32	32	2,065,029	29
Florida	404,659	3,645,943	34	34	2,339,817	36	33	34,685,260	14	10	33,054,176	10
Georgia	3,654,545	32,032,055	19	15	21,766,664	15	15	156,543,565	1	1	77,537,463	2
Illinois	14,451,674	444,622,350	1	1	307,936,491	1	1	94,997,746	3	3	65,107,890	5
Indiana	6,972,691	176,142,318	5	5	88,326,180	6	6	87,613,564	10	16	11,809,250	16
Iowa	11,490,795	362,497,131	2	2	121,981,917	3	3	6,483,349	25	23	69,543,287	3
Kansas	5,775,150	131,971,726	6	16	23,736,076	16	16	17,011,779	22	19	10,366,905	19
Kentucky	4,696,230	90,983,432	9	9	63,790,675	9	9	77,400,344	7	7	10,366,905	19
Louisiana	771,291	10,142,076	28	28	7,626,786	27	27	5,933,800	27	27	4,586,693	21
Maine	137,013	4,543,305	32	32	4,879,601	30	29	17,817,119	15	15	17,817,119	15
Maryland	1,375,776	26,199,100	22	22	21,094,234	19	19	24,255,269	17	17	4,241,143	25
Massachusetts	106,420	2,199,481	36	34	2,650,456	34	34	26,189,927	16	16	14,087,402	17
Michigan	3,389,997	89,097,054	11	11	40,722,386	11	11	7,554,078	24	24	24,094,785	13
Minnesota	4,234,187	75,041,895	13	13	35,450,001	12	12	29,909,980	15	15	44,531,509	9
Mississippi	1,313,431	23,524,792	33	33	16,345,825	21	21	81,504,699	4	4	81,504,699	4
Missouri	5,899,551	245,689,453	3	3	97,793,368	4	4	...	...	...	...	...

TABLE XXX.

Cereal productions of the States and Territories, in proportion to population, according to the last four federal enumerations.

	INDIAN CORN—NUMBER OF BUSHELS TO THE INHABITANT.				WHEAT—NUMBER OF BUSHELS TO THE INHABITANT.				OATS—NUMBER OF BUSHELS TO THE INHABITANT.				BARLEY—NUMBER OF BUSHELS TO THE INHABITANT.			
	1870.		1880.		1870.		1880.		1870.		1880.		1870.		1880.	
	1870.	1880.	1870.	1880.	1870.	1880.	1870.	1880.	1870.	1880.	1870.	1880.	1870.	1880.	1870.	1880.
The United States.....	34.96	19.74	26.64	26.99	9.16	7.41	5.65	4.33	8.13	7.34	5.49	6.32	.87	.79	.38	.32
Alabama.....	20.16	17.03	34.46	37.26	1.21	1.06	1.38	.38	2.46	1.76	.71	3.94	.....	.01	.01	.....
Arkansas.....	80.11	27.63	41.39	43.37	1.68	.91	2.19	.96	2.77	1.09	1.57	3.13	.....	.....	.....	.....
California.....	2.31	2.18	1.36	.13	32.55	29.77	15.00	.18	1.86	3.14	2.76	.....	14.54	15.68	11.61	.10
Colorado.....	2.38	6.92	.....	.....	7.38	6.48	.....	.....	3.30	8.38	.....	.....	.56	.98	.....	.....
Connecticut.....	3.02	2.92	4.48	5.72	.06	.07	.11	.11	1.62	2.07	3.98	3.99	.01	.06	.04	.06
Delaware.....	26.66	24.06	34.69	34.36	8.01	8.16	8.13	5.27	2.58	4.43	9.23	6.60	.....	.01	.08	.....
Florida.....	11.94	11.86	20.18	22.84	.....	.....	.01	.11	1.74	.61	.33	.78	.....	.....	.....	.....
Georgia.....	15.04	14.90	26.17	33.19	2.03	1.80	2.40	1.90	3.60	1.69	1.17	1.36	.01	.....	.01	.01
Illinois.....	108.08	51.16	67.63	67.70	16.60	11.86	13.92	11.08	20.83	16.84	8.69	11.67	.08	.98	.80	.13
Indiana.....	68.38	80.42	63.01	63.49	23.90	17.06	13.47	6.28	7.89	6.11	6.36	8.96	.19	.31	.26	.04
Iowa.....	162.29	67.74	62.84	45.04	19.17	24.66	12.51	7.96	81.15	17.58	8.73	7.98	2.47	1.64	.69	.13
Kansas.....	73.14	137.74	87.37	.....	17.39	6.66	1.31	.....	8.21	11.26	.82	.....	30	.27	.04	.....
Kentucky.....	44.19	37.92	66.42	69.73	6.88	4.84	6.39	2.16	2.78	6.01	4.00	8.35	.29	.18	.38	.09
Louisiana.....	10.84	10.46	28.90	19.83	.....	.01	.04	.....	.24	.02	.13	.17	.....	.02	.....	.....
Maine.....	1.48	1.72	2.46	3.00	1.02	.44	.37	.60	8.49	2.76	4.76	3.74	.37	1.06	1.27	.36
Maryland.....	17.08	14.99	19.57	18.44	8.66	8.40	8.84	7.70	1.92	4.18	6.70	3.86	.....	.02	.08	.....
Massachusetts.....	1.01	.96	1.78	2.36	.....	.03	.09	.03	.86	.56	.96	1.17	.....	.04	.01	.10
Michigan.....	19.88	11.89	16.61	14.16	21.70	21.71	11.13	12.39	11.11	7.66	6.39	7.21	.04	.01	.10	.11
Minnesota.....	19.00	10.79	17.10	2.76	44.31	42.08	12.71	.23	29.82	24.31	12.65	6.08	3.87	2.81	.68	.20
Mississippi.....	18.80	13.89	26.09	27.01	.19	.34	.74	.32	1.73	.50	.28	2.68	.....	.....	.....	.....
Missouri.....	98.39	86.96	61.67	63.10	11.51	8.23	2.97	4.37	9.53	9.36	8.11	7.74	.06	.16	.19	.01

UNITED STATES.

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Nebraska.....	144.67	88.51	51.39	80.60	17.28	6.12	14.49	12.01	2.68	2.88	1.76	.08
Nevada.....	.31	.28	.07	1.11	8.39	.52	3.00	1.32	.16	8.34	6.94	.28
New Hampshire.....	2.89	4.01	4.84	1.48	.20	.73	2.83	2.06	4.08	.32	.33	.22
New Jersey.....	9.88	9.45	14.47	1.60	2.54	2.62	3.27	3.28	4.48	6.90	.01	.04
New York.....	5.66	5.17	6.77	9.27	2.78	2.83	7.39	8.06	9.06	1.68	1.64	1.16
North Carolina.....	20.02	17.22	30.80	2.42	2.53	4.77	2.74	3.01	2.80	4.66	.....	.....
Ohio.....	34.94	26.38	31.44	14.38	10.46	6.46	9.27	9.61	6.51	.68	.64	.17
Oregon.....	.73	.79	1.46	42.79	26.74	15.76	26.09	22.33	16.88	6.26	9.31	.50
Pennsylvania.....	10.70	9.86	9.70	4.61	5.58	4.48	7.90	10.36	9.36	.32	.16	.07
Rhode Island.....	1.36	1.44	2.60	3.66	.....	.....	.68	.73	1.40	1.46	.16	.12
South Carolina.....	11.62	10.79	21.41	24.30	.....	1.82	2.73	.88	1.83	3.47	.....	.01
Tennessee.....	40.69	32.86	46.94	4.76	4.91	4.94	1.61	3.06	3.69	.06	.06	.02
Texas.....	18.39	26.11	27.31	1.41	.50	2.44	3.07	.93	1.33	.94	.06	.11
Vermont.....	6.59	5.14	4.84	1.01	1.37	1.36	1.70	11.24	10.90	11.62	.26	.13
Virginia.....	19.26	14.46	24.01	6.46	6.03	8.22	7.88	3.66	6.60	6.36	.....	.04
West Virginia.....	22.78	18.54	.....	6.47	5.61	.....	.....	3.09	5.46	.....	.11	.....
Wisconsin.....	26.02	14.26	9.69	18.91	24.27	20.16	14.08	26.01	16.13	11.18	3.88	.68
Arizona Territory.....	.86	.35	.....	3.37	2.80	.....	.01	.....	.....	.....	5.91	.....
Dakota Territory.....	14.40	9.39	4.19	20.38	12.08	.19	16.40	8.07	.50	.....	2.06	.29
Idaho Territory.....	.80	.39	.....	16.37	6.03	.....	14.17	6.67	.....	.....	8.42	.....
Montana Territory.....	.14	.01	.....	11.99	8.79	.....	23.01	7.26	.....	.....	1.02	.....
New Mexico Territory.....	5.31	6.98	7.67	5.91	3.94	4.64	3.19	1.31	7.36	.08	.41	.06
Utah Territory.....	1.13	1.10	2.18	8.12	6.43	9.56	2.91	.76	1.57	.91	1.80	.24
Washington Territory.....	.42	.91	.40	26.37	9.06	7.43	20.22	10.66	11.69	.....	7.54	.39
Wyoming Territory.....	.....	.01	.....	.22	.....	.....	1.08	.....	.....	.....	.....	.....
District of Columbia.....	.17	.20	1.08	.08	.03	.17	.33	.06	.39	.15	.....	.....

TABLE XXXI.

Showing the aggregate per capita production of the several cereals in proportion to the whole population; the per capita production of the several cereals based on the rural population; the yield per acre of the several cereal crops; and the increase of the production of Indian Corn, compared with the growth of the population.

STATES AND TERRITORIES.	YIELD OF GRAIN IN BUSH- ELS TO THE INHABITANT.				YIELD OF GRAIN, 1879, IN BUSHELS, TO THE RURAL INHABITANT.						YIELD PER ACRE, 1879, IN BUSHELS.						PER CENT- AGE OF INCREASE, 1870-1880.
	1879.	1880.	1889.	1849.	Indian Corn.	Wheat.	Oats.	Barley.	Rye.	Buckwheat.	All grains.	Indian Corn.	Wheat.	Oats.	Barley.	Rye.	
	Population.	Indian Corn.	Population.	Indian Corn.	Population.	Indian Corn.	Population.	Indian Corn.	Population.	Indian Corn.	Population.	Indian Corn.	Population.	Indian Corn.	Population.	Indian Corn.	Population.
The United States	53 79 38 57	39 41 37 32	47 15 12 08	10 96	1 19	.53	.32	72 23	28 14	12 97	35 26	22 08	10 76	131	30	131	30
Alabama	23 80	1 88	26 52	41 52	21 14	1 27	2 52	.....	.....	.....	.....	13 38	5 77	9 86	10 32	4 87	50
Arkansas	34 48	30 31	44 41	46 44	30 50	1 61	2 81	.....	.....	.....	.....	13 61	6 21	13 33	12 43	7 80	61
California	51 61	59 85	31 12	42	8 83	55 70	4 26	24 16	35	.04	88 34	37 77	15 84	38 55	21 45	8 96	63
Colorado	19 63	21 67	.....	.....	3 39	10 59	4 76	80	14	.01	19 69	19 84	22 04	25 84	26 03	15 03	57
Connecticut	5 54	5 93	9 96	11 02	6 55	13	3 51	.04	1 20	.48	12 00	38 70	17 63	27 52	23 11	12 44	20
Delaware	37 25	35 70	62 57	46 43	37 40	11 29	1 63	.01	.06	.06	80 45	19 27	13 31	22 06	27 63	7 70	17
Florida	13 53	12 41	20 75	23 62	12 95	.....	1 10	.....	.01	.....	14 05	18 4	3 40	9 76	10 00	4 89	44
Georgia	20 77	16 38	32 31	38 68	16 30	2 22	3 90	.01	.07	.....	22 50	9 14	6 04	9 06	12 97	3 55	31
Illinois	144 46	81 87	91 45	91 06	145 87	22 86	28 29	.55	1 40	.08	199 07	38 12	15 88	32 24	22 23	16 26	151
Indiana	90 58	53 53	70 35	65 87	69 94	28 64	9 45	.23	.18	.05	108 49	34 31	18 06	25 02	26 36	11 93	21
Iowa	223 13	110 61	86 37	61 44	193 30	31 90	35 57	2 83	1 07	.12	254 79	41 57	10 22	83 57	20 23	14 80	299
Kansas	132 49	67 85	60 45	.....	116 03	19 01	8 98	.33	.45	.03	144 83	30 93	9 31	18 77	12 51	11 93	521
Kentucky	54 56	48 29	65 97	70 77	51 41	6 01	3 23	3 44	.47	.01	66 57	24 11	9 79	11 36	24 31	7 47	46
Louisiana	10 71	10 49	24 03	20 01	13 94	.....	.....	.....	.....	.....	14 37	13 34	3 35	8 56	.....	6 04	29
Maine	7 00	7 78	9 44	7 96	1 87	1 80	4 41	.47	.06	.75	8 83	30 99	15 19	24 74	21 90	12 22	12
Maryland	26 01	27 01	38 31	30 54	26 01	14 06	3 15	.01	.06	24 46	36	24 02	14 06	17 75	26 94	8 89	36
Massachusetts	1 68	1 83	3 33	4 26	9 96	27 03	1 06	.13	.85	.11	1 64	31 23	16 33	31 23	26 27	9 86	29
Michigan	53 63	34 40	34 96	35 43	45 29	27 68	14 17	.94	.23	.31	69 39	39 49	33 63	22 10	12 98	130	38
Minnesota	97 40	80 62	43 97	8 32	32 77	53 15	35 91	4 57	.48	.06	126 69	34 54	11 38	57 87	25 62	12 81	78
Mississippi	20 79	19 85	37 80	39 75	19 54	15	1 76	.....	.....	.21	97	31 97	6 03	9 87	1 80	6 37	20
Missouri	116 71	66 81	66 98	114 71	121 80	15 09	12 43	.07	.33	.31	169 86	36 32	12 04	21 34	19 01	11 67	267

Nebraska.....	194.60	69.70	89.68	108.41	94.87	16.94	4.98	1.08	0.4	19.08	40.14	9.43	26.18	12.14	12.40	1,392	268
Nevada.....	12.87	12.91	1.00	1.81	4.87	13.88	1.88	1.08	1.08	19.40	26.47	18.86	31.48	26.47	12.40	1,392	268
New Hampshire.....	7.91	9.01	10.22	9.99	5.26	8.98	8.98	1.4	1.4	37.10	78.86	15.08	34.55	22.80	10.76	1,392	268
New Jersey.....	16.07	17.64	37.33	32.44	20.44	3.49	6.41	0.1	1.74	88.38	32.36	13.70	27.73	17.08	8.98	294	26
New York.....	17.69	17.71	20.10	22.10	10.98	4.92	18.98	8.31	1.12	1.89	38.17	33.30	15.73	31.87	21.86	10.76	87
North Carolina.....	26.43	23.25	38.36	39.56	20.61	2.80	2.92	0.21	0.8	26.17	12.15	5.38	7.67	10.92	4.60	62	31
Ohio.....	59.07	46.82	46.50	44.66	48.92	19.96	12.47	0.74	0.17	12.81	34.09	18.00	31.41	29.70	13.19	66	20
Oregon.....	74.01	51.24	34.99	20.77	81	47.88	37.90	6.86	0.08	0.4	82.37	22.49	16.80	26.92	51.42	15.82	76
Pennsylvania.....	24.94	27.68	27.59	27.64	17.46	7.42	12.90	0.17	1.41	1.37	40.76	33.37	13.47	27.34	18.87	9.34	32
Rhode Island.....	2.04	2.41	4.46	5.43	6.93	2.63	2.81	2.07	0.02	13.36	21.86	6.12	10.07	11.83	4.81	30	27
South Carolina.....	15.55	12.82	24.71	29.48	12.66	1.04	2.92	0.02	0.03	16.67	.....	.....	.....	.....	.....	55	41
Tennessee.....	48.65	41.65	54.16	61.54	43.66	5.10	3.29	0.02	0.11	0.02	52.20	21.88	6.12	10.07	11.83	4.81	52
Texas.....	23.00	26.63	31.68	29.92	19.69	1.74	3.31	0.05	0.02	24.81	11.77	6.87	20.55	13.16	7.63	41	94
Vermont.....	20.43	19.21	10.15	16.86	6.64	1.16	12.71	0.91	0.26	1.21	23.07	36.45	16.25	37.59	25.36	11.36	18
Virginia.....	26.26	26.55	51.76	50.38	21.81	5.86	4.00	0.01	0.24	1.10	31.02	16.46	8.68	9.46	16.55	6.65	65
West Virginia.....	32.99	20.55	.....	32.94	24.70	7.01	3.34	0.02	0.20	0.51	36.78	24.90	10.18	15.03	22.97	6.55	73
Wisconsin.....	75.75	60.87	46.22	32.94	32.83	23.81	31.56	4.84	0.20	0.29	96.53	53.71	12.77	34.43	24.68	13.54	128
Arizona Territory.....	10.15	11.82	.....	.....	1.04	4.08	0.02	7.11	0.27	.....	12.62	19.11	15.11	19.44	19.27	.....	8
Dakota Territory.....	54.39	29.78	6.07	.....	14.80	20.94	16.40	2.06	1.96	0.02	56.17	22.02	10.67	26.34	17.17	10.21	1,403
Idaho Territory.....	39.81	17.04	.....	.....	50	16.69	14.17	8.42	0.13	.....	39.81	28.83	24.49	35.02	33.13	12.26	186
Montana Territory.....	36.18	20.33	12.38	9.13	14	11.99	23.01	1.02	0.44	0.01	36.61	28.67	26.68	36.48	30.21	28.66	1,665
New Mexico Territory.....	12.04	11.59	.....	.....	5.61	6.26	1.39	4.44	0.45	.....	14.15	15.29	13.79	16.94	19.64	14.11	1
Utah Territory.....	13.73	8.87	13.64	11.49	1.64	9.86	3.57	1.85	0.72	.....	17.56	13.63	16.11	21.41	19.27	8.33	71
Washington Territory.....	54.69	23.14	19.50	.....	52	25.68	30.92	7.54	1.10	0.08	47.90	18.50	23.55	41.40	38.59	13.75	80
Wyoming Territory.....	1.30	0.01	.....	.....	22	25.68	30.92	7.54	1.10	0.08	47.90	18.50	23.55	41.40	38.59	13.75	80
District of Columbia.....	.....	.....	1.74	1.87	1.68	.....	.....	.....	0.21	.....	2.67	.....	.....	.....	.....	.....	6

TABLE XXXII.

Showing the acreage and yield of Tobacco in 1880, and the yield in 1870, with the rank of the fifteen foremost States in its production.

STATES AND TERRITORIES.	1880.						1870.	
	RANK.			ACRES.	POUNDS.	Pounds per acre.	RANK.	POUNDS.
	Crop.	Area.	Average yield.					
The United States.....				638,841	472,661,159	739		362,735,341
Alabama.....				2,197	482,426	206		152,742
Arkansas.....				2,064	970,320	470		594,866
California.....				84	73,317	872		63,809
Colorado.....								890
Connecticut.....	8	11	1	8,666	14,044,652	1,636	9	8,326,796
Delaware.....				4	1,278	319		360
Florida.....				90	21,184	236		157,405
Georgia.....				971	226,590	233		366,596
Illinois.....	14	12	11	5,612	3,935,925	701	11	5,349,274
Indiana.....	11	9	9	11,965	8,872,842	742	8	9,325,392
Iowa.....				692	420,477	607		71,792
Kansas.....				338	191,669	575		33,341
Kentucky.....	1	1	8	226,120	171,120,764	756	1	105,306,869
Louisiana.....				263	55,964	221		15,541
Maine.....				1	250	250		15
Maryland.....	7	5	12	38,174	36,082,147	683	5	15,785,339
Massachusetts.....	13	15	2	3,368	5,369,436	1,598	10	7,312,935
Michigan.....				170	81,969	493		5,385
Minnesota.....				163	69,922	429		8,247
Mississippi.....				1,471	414,643	281		61,013
Missouri.....	9	8	7	15,521	12,016,657	774	6	12,820,483
Nebraska.....				101	57,974	574		5,988
Nevada.....				2	1,500	750		25
New Hampshire.....				88	170,843	1,941		153,394
New Jersey.....				152	172,315	1,133		40,870
New York.....	12	13	4	4,937	6,481,431	1,312	13	3,349,798
North Carolina.....	6	3	15	57,208	26,996,213	471	7	11,160,087
Ohio.....	4	6	6	34,676	34,735,285	1,001	4	18,741,973
Oregon.....				43	17,325	403		3,847
Pennsylvania.....	3	7	3	27,566	36,943,272	1,340	12	3,467,539
Rhode Island.....				2	786	392		796
South Carolina.....				169	45,678	270		24,305
Tennessee.....	5	4	10	41,822	29,995,052	707	2	21,465,482
Texas.....	2			686	221,288	323		89,706
Vermont.....				84	131,432	1,564		73,671
Virginia.....	2	2	13	140,791	79,958,968	568	2	57,024,364
West Virginia.....	15	14	14	4,071	2,294,146	664	14	2,044,483
Wisconsin.....	10	10	6	8,510	10,808,423	1,264	15	969,823

TABLE XXXII—CONTINUED.

STATES AND TERRITORIES.	1899.					RANK.	POUNDS.	
	RANK.			ACRES.	POUNDS.			Pounds per acre.
	Crop.	Area.	Average yield.					
Arizona Territory.....				1	600	600	100	
Dakota Territory.....				5	1,897	379	.....	
Idaho Territory.....				2	400	200	.....	
Montana Territory.....							600	
New Mexico Territory.....				7	890	127	8,587	
Utah Territory.....								
Washington Territory.....				8	6,980	865	1,622	
Wyoming Territory.....								
District of Columbia.....				2	1,400	700	.....	

TABLE XXXIII.

Statistics of the Rice crop.

STATES.	1879.			1889.	1890.	1899.	PRODUCTION, IN POUNDS, FOR EACH INHABITANT, ACCORDING TO CENSUS OF—			
	Acres.	Pounds.	Average yield per acre, in pounds.	Pounds.	Pounds.	Pounds.	1890.	1870.	1890.	1890.
Alabama.....	1,579	810,889	514	222,945	493,445	2,312,252	.6	.2	.5	3.0
Arkansas.....	.....	.....	.....	73,021	16,831	63,179	.....	.7	..	.1
Florida.....	2,551	1,294,677	508	401,667	223,704	1,075,090	4.8	2.1	1.7	12.3
Georgia.....	34,973	25,369,687	725	22,277,380	52,507,652	38,950,691	17.1	18.8	49.6	43.0
Louisiana.....	42,000	23,184,311	552	18,854,012	6,331,257	4,423,349	24.7	21.8	8.9	8.5
Mississippi.....	3,501	1,718,951	491	374,627	809,082	2,719,856	1.5	.5	1.2	4.5
North Carolina.....	10,846	5,609,191	517	2,069,281	7,593,976	5,446,868	4.0	1.9	7.6	6.3
South Carolina.....	78,368	52,077,515	664	32,304,825	119,100,528	159,930,613	52.3	45.8	169.3	223.7
Tennessee.....	.....	.....	.....	3,399	40,372	258,854	.....	.....	.....	.3
Texas.....	335	62,152	186	63,844	26,031	86,208	. .	.1	....	.4
Total.....	174,173	110,131,373	632	78,636,021	187,167,032	216,313,497	.....	.....	.....	.....

NOTE.—In 1849, Kentucky reported 5,688, Missouri 700, and Virginia 17,154 pounds; and in 1859, California produced 2,140, Michigan 716, Minnesota 3,286, Missouri 9,767, and Virginia 3,235 pounds.

In this compilation of the statistics of the several states, it has been the aim to present only those in which the State of Iowa appears; but it is thought advisable to vary this rule sufficiently to show the statistics of two of the great staples of the South, constituting, as they do, so important a part of the national resources. For this purpose, tables of rice and cotton production have been compiled, and are here presented.

TABLE XXXIV.

Statistics of the Cotton crop.

STATES AND TERRITORIES.	COTTON PRODUCTION.						AVERAGE PRO- DUCT PER ACRE, IN POUNDS, 1870.			TOTAL, IN TONS, 1870.		PRODUCTION, IN POUNDS, FOR EACH INHABITANT AC- CORDING TO THE CENSUS OF—		NUMBER OF COLORED PERSONS TO 1000 WHITES IN—						
	1870.		1880.		1890.		Bales. in pro- ducts per acre.	Bales. in pro- ducts per acre.	Bales. in pro- ducts per acre.	Bales. in pro- ducts per acre.	Bales. in pro- ducts per acre.	Bales. in pro- ducts per acre.	Bales. in pro- ducts per acre.	Bales. in pro- ducts per acre.	Bales. in pro- ducts per acre.					
	Acres.	Bales.	Bales. in pro- ducts per acre.	Bales. in pro- ducts per acre.	Bales. in pro- ducts per acre.	Bales. in pro- ducts per acre.										Bales. in pro- ducts per acre.	Bales. in pro- ducts per acre.			
Alabama	2,330,086	699,654	13	429,492	969,966	564,429	0.30	429	143	286	166,166	332,386	263	306	498	293	906	912	883	819
Arkansas	1,042,976	608,256	8	247,968	867,398	63,844	0.59	831	277	554	144,461	288,922	360	244	401	126	356	357	343	294
Florida	245,656	64,997	14	89,769	65,153	45,131	0.23	318	106	212	13,062	26,124	97	101	230	306	888	806	863	808
Georgia	2,617,138	814,441	13	478,984	701,840	499,091	0.31	444	148	298	193,480	386,899	281	190	315	220	888	883	767	737
Indian Territory	85,000	17,000	5	...	...	...	0.49	693	231	493	4,037	8,076	...	...	...	...	...	...	...	...
Kentucky	2,667	1,367	4	1,080	777,738	758	0.51	749	248	496	328	649	...	...	...	...	...	...	...	...
Louisiana	894,787	508,669	2	380,692	1,202,507	484,292	0.46	681	217	434	120,786	241,570	257	229	622	138	1,063	1,046	980	1,027
Mississippi	2,068,350	965,808	8	564,938	1,202,507	484,292	0.46	681	217	434	227,004	464,099	401	324	760	319	1,263	1,253	1,050	1,050
Missouri	32,711	19,738	1	1,246	41,189	...	0.60	861	267	574	4,687	9,373	...	...	...	...	...	...	...	...
North Carolina	893,163	389,898	9	144,935	145,514	73,845	0.44	621	207	414	92,550	185,069	132	64	70	34	613	577	574	571
South Carolina	1,364,249	522,648	10	224,610	300,901	300,901	0.38	646	182	364	124,106	248,210	249	164	228	118	1,646	1,438	1,415	1,454
Tennessee	732,569	380,644	7	181,842	296,464	194,592	0.46	651	217	434	78,828	157,056	102	68	127	78	354	344	342	325
Texas	2,178,782	803,642	11	860,628	431,493	68,072	0.37	528	176	352	190,865	381,780	240	203	389	109	329	449	450	489
Virginia	24,000	11,000	6	...	12,727	3,947	0.46	664	218	436	2,612	5,226	...	...	...	...	...	...	...	...
Total	14,441,993	5,787,257	...	...	...	...	0.40	567	189	378	1,383,599	2,736,197	...	...	...	...	...	...	...	...

* Of 475 pounds each.

† Of 400 pounds each.

‡ Less than half a pound to each inhabitant.

NOTE.—In 1849, Indiana produced 14 bales; in 1859, Illinois produced 1,493, Kansas 61, New Mexico Territory 19, and Utah Territory 136 bales; and in 1869, California produced 84, Illinois 465, Indiana 3, Kansas 7, Nevada 106, West Virginia 2, and Utah Territory 22 bales.

TABLE XXXV-1.
Statistics of the Live Stock on farms June 1, 1880.
 [A decrease is indicated by a minus sign —.]

STATES AND TERRITORIES.	HORSES.		MULES AND ASSES.		WORKING OXEN.		MILCH COWS.		OTHER CATTLE.		SHEEP.		SWINE.	
	Number.	Rate of Increase, 1870-1880, Per cent.	Number.	Rate of Increase, 1870-1880, Per cent.	Number.	Rate of Increase, 1870-1880, Per cent.	Number.	Rate of Increase, 1870-1880, Per cent.	Number.	Rate of Increase, 1870-1880, Per cent.	Number.	Rate of Increase, 1870-1880, Per cent.	Number.	Rate of Increase, 1870-1880, Per cent.
The United States.....	10,357,981	45	1,812,932	61	995,970	-25	12,443,593	39	22,485,690	66	35,191,656	24	47,683,931	90
Alabama.....	115,950	41	121,081	58	75,534	28	271,443	59	404,213	57	347,538	44	1,252,462	74
Arkansas.....	146,333	59	87,082	141	25,444	-28	249,407	93	433,392	124	246,757	53	1,565,098	86
California.....	237,710	24	28,843	63	2,268	-62	210,078	28	451,941	-2	4,152,349	50	603,550	36
Colorado.....	42,357	556	2,841	120	2,080	-63	28,770	15	315,989	687	7,464,443	517	7,666	39
Connecticut.....	44,940	29	539	184	28,418	-28	116,319	18	92,149	15	59,431	-29	68,699	23
Delaware.....	21,655	31	3,931	10	5,818	-16	27,284	13	20,450	8	21,967	-8	48,196	21
Florida.....	22,636	90	9,606	9	16,141	157	42,174	-32	409,035	27	56,681	113	287,031	81
Georgia.....	98,520	20	132,078	61	50,026	-8	215,073	36	544,812	32	337,589	36	1,471,003	49
Illinois.....	1,025,082	20	133,278	45	3,346	-83	865,913	35	1,515,063	44	1,037,073	-34	5,170,266	91
Indiana.....	581,444	17	51,780	20	3,970	-72	494,944	26	864,846	40	1,100,511	-32	3,186,413	70
Iowa.....	794,322	83	44,424	74	9,506	-89	854,187	131	1,755,343	186	455,359	-47	6,084,316	346
Kansas.....	430,307	266	64,869	450	16,789	-19	418,333	259	1,015,935	342	499,671	358	1,787,969	765
Kentucky.....	372,548	18	116,153	17	36,165	-48	301,882	22	505,746	32	1,090,269	7	2,228,225	21
Louisiana.....	104,423	75	76,674	25	41,729	-28	146,454	43	282,418	41	135,651	14	635,459	87
Maine.....	87,848	23	298	-11	43,049	-29	180,845	8	140,537	-2	565,918	30	74,369	63
Maryland.....	117,796	31	12,561	28	22,246	-1	129,907	30	117,357	26	171,184	32	385,408	30
Massachusetts.....	69,629	45	243	136	14,671	-40	150,435	31	96,045	20	67,979	-13	80,123	63
Michigan.....	378,778	66	5,053	116	40,393	11	384,578	53	466,660	79	2,189,589	10	864,071	131
Minnesota.....	257,382	177	9,019	284	36,344	-16	278,545	137	347,131	138	267,699	102	381,418	107
Mississippi.....	112,309	24	120,778	61	61,708	-6	268,178	54	387,493	134	397,694	24	1,131,513	41
Missouri.....	667,776	35	122,027	73	9,020	-85	661,495	66	1,410,807	108	1,411,298	6	4,593,123	97

Nebraska.....	204,841	871	10,000	600	7,284	22	161,187	487	880,120	1,810	198,488	776	1,241,724	1,900
Nevada.....	92,087	227	1,300	27	15,219	116	15,219	116	112,187	601	185,000	1,118	6,080	178
New Hampshire.....	84,773	20	9,267	180	29,163	-28	186,078	49	117,869	23	211,828	-16	85,437	61
New Jersey.....	85,960	9	9,267	8	2,022	-47	186,078	14	66,788	10	117,020	-3	210,000	84
New York.....	610,868	14	6,073	18	2,638	-38	1,487,686	6	862,238	87	1,718,180	-21	761,977	46
North Carolina.....	180,008	80	81,871	62	50,180	11	252,128	18	876,106	84	461,688	+	1,465,841	86
Ohio.....	784,478	21	19,481	21	6,226	-65	767,043	17	1,084,917	48	4,924,486	-1	8,141,283	82
Oregon.....	124,107	140	2,604	9	4,129	69	66,549	28	862,661	408	1,083,162	240	1,860,228	31
Pennsylvania.....	838,567	16	22,914	27	18,062	-60	884,166	21	681,019	42	1,776,898	-1	1,187,908	37
Rhode Island.....	8,661	24	3,633	46	3,039	-39	21,460	14	10,601	9	17,311	-28	14,121	-3
South Carolina.....	60,660	38	67,006	63	24,607	39	139,681	42	199,321	60	118,889	-6	628,198	89
Tennessee.....	266,119	8	173,488	66	27,340	-57	803,832	26	482,462	84	673,117	-19	2,188,169	18
Texas.....	806,099	90	132,681	116	90,608	-32	606,717	42	3,387,967	15	2,411,867	238	1,964,948	68
Vermont.....	76,318	16	293	12	18,869	-32	217,038	29	167,204	48	439,870	-24	76,384	66
Virginia.....	218,886	43	38,068	36	64,709	19	243,051	29	388,414	40	497,269	34	966,451	43
West Virginia.....	128,148	39	6,226	101	19,643	-38	164,846	50	288,846	62	674,769	22	510,613	91
Wisconsin.....	392,426	40	7,136	70	28,762	-46	478,874	55	622,006	86	1,336,507	26	1,128,826	120
Arizona Territory.....	6,708	1,929	681	122	9,156	876	9,156	876	34,843	866	76,834	9,430	3,319	480
Dakota Territory.....	41,676	1,608	2,708	1,101	11,416	487	40,872	877	88,826	1,836	90,244	1,491	63,394	3,018
Idaho Territory.....	24,300	1,780	610	64	787	41	12,898	208	71,392	1,137	37,328	2,676	14,178	612
Montana Territory.....	26,114	664	868	81	936	-17	11,808	-9	180,143	610	184,377	9,006	10,378	293
New Mexico Territory.....	14,547	189	9,063	48	16,732	-47	12,966	-21	187,814	643	2,068,831	287	7,867	-30
Utah Territory.....	38,131	246	2,898	1	8,968	14	32,768	87	58,680	224	288,121	291	17,198	446
Washington Territory.....	46,848	312	626	34	3,921	78	27,622	63	108,111	266	292,983	606	46,826	168
Wyoming Territory.....	11,975	1,901	671	137	7,119	-4	8,790	429	573,626	2,740	140,226	2,068	46,867	268
District of Columbia.....	1,027	98	68	-48	1,292	97	1,292	97	271	96	6	.....	1,132	96

* None reported in 1880.

† Less than half of one per cent difference between 1870 and 1880.

TABLE XXV-2.

Statistics of Live Stock on farms—Continued.

STATES AND TERRITORIES.	HORSES.				MULES AND ASSES.			
	1860.	1870.	1880.	1890.	1860.	1870.	1880.	1890.
The United States	10,387,981	7,145,370	6,249,174	4,380,719	1,812,922	1,126,416	1,181,149	689,381
Alabama	113,860	80,770	127,063	128,001	181,081	76,676	111,897	59,806
Arkansas	146,333	92,013	146,198	60,197	87,063	86,372	87,368	11,669
California	237,710	192,273	180,610	91,719	28,343	17,533	8,681	1,666
Colorado	43,267	6,446	...	...	2,461	1,173	...	...
Connecticut	44,940	84,535	33,276	30,679	636	190	82	49
Delaware	21,938	16,770	16,562	13,832	3,981	3,584	2,294	791
Florida	23,686	11,902	13,446	10,848	9,605	8,835	10,910	5,008
Georgia	96,590	81,777	180,771	161,331	132,078	87,426	101,069	67,379
Illinois	1,023,082	863,738	683,798	267,633	122,278	86,076	38,839	10,373
Indiana	581,444	497,688	530,677	313,359	51,780	43,259	28,898	6,599
Iowa	792,332	433,642	176,088	38,586	44,424	26,486	6,734	764
Kansas	430,907	117,768	20,844	...	64,899	11,786	1,496	...
Kentucky	373,648	317,034	395,704	315,692	116,183	99,280	117,634	63,009
Louisiana	104,428	69,738	78,703	89,514	76,674	61,889	91,762	44,649
Maine	87,848	71,514	60,637	41,721	396	336	104	55
Maryland	117,766	69,696	93,406	76,641	12,561	9,830	9,829	6,644
Massachusetts	56,629	41,039	47,786	43,216	243	103	108	24
Michigan	378,778	228,392	186,917	96,506	6,083	2,353	830	70
Minnesota	267,383	93,011	17,069	600	9,019	2,360	377	14
Mississippi	112,309	90,221	117,671	116,460	120,778	86,806	110,723	54,547
Missouri	667,776	493,999	861,674	228,319	192,027	111,502	80,941	41,067

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Nebraska.....	304,854	30,511	6,419	19,999	9,632	469	
Nevada.....	32,087	7,300	541	1,959	960	134	
New Hampshire.....	46,773	33,063	41,101	84,233	37	10	19
New Jersey.....	80,940	79,708	79,707	63,965	8,853	6,362	4,089
New York.....	610,333	638,961	638,726	447,014	4,407	1,543	983
North Carolina.....	133,683	102,763	160,461	143,683	50,664	61,366	25,269
Ohio.....	726,478	609,722	626,346	463,397	16,065	7,194	8,423
Oregon.....	124,107	51,702	36,772	8,046	2,361	960	430
Pennsylvania.....	533,537	460,339	437,654	360,368	18,099	8,892	2,269
Rhode Island.....	9,461	7,770	7,121	6,168	43	10	1
South Carolina.....	60,660	44,106	81,126	97,171	41,327	66,456	37,463
Tennessee.....	266,119	247,264	290,892	270,636	102,933	124,316	75,308
Texas.....	804,099	434,404	326,696	76,160	61,322	63,334	12,463
Vermont.....	75,315	65,015	69,971	61,037	262	43	213
Virginia.....	213,683	162,869	267,679	272,403	26,903	41,016	21,453
West Virginia.....	126,143	90,479	.....	.....	2,139	.....	.....
Wisconsin.....	362,438	262,019	116,180	30,179	4,195	1,030	166
Arizona Territory.....	6,798	836	.....	.....	401	.....	.....
Dakota Territory.....	41,377	2,514	.....	.....	225	19	.....
Idaho Territory.....	24,900	2,151	81	.....	371	.....	.....
Montana Territory.....	35,114	6,339	.....	.....	476	.....	.....
New Mexico Territory.....	14,114	1,033	.....	.....	6,151	11,391	8,454
Niab Territory.....	38,131	11,068	10,066	8,079	2,579	861	326
Washington Territory.....	15,846	11,138	4,566	2,429	943	159	.....
Wyoming Territory.....	11,976	864	4,773	.....	253	.....	.....
District of Columbia.....	1,071	633	641	824	124	122	57

TABLE XXV-3.
Statistics of Live Stock on Farms—Continued

STATES AND TERRITORIES.				WORKING OZEN.			MILCH COWS.			OTHER CATTLE.		
1880.	1870.	1860.	1850.	1880.	1870.	1860.	1850.	1880.	1870.	1860.	1850.	
The United States												
993,970	1,319,271	2,254,911	1,700,744	12,442,568	8,948,329	8,885,735	6,305,094	22,438,500	13,566,005	14,779,375	9,498,069	
Alabama												
76,534	59,176	88,316	66,981	271,413	170,640	290,837	297,791	404,213	287,347	454,843	438,983	
26,444	35,867	78,707	34,236	213,407	128,969	171,003	83,151	433,392	186,669	316,089	160,320	
California												
2,988	5,944	26,004	4,780	210,078	164,083	205,407	4,280	481,941	461,361	946,731	263,699	
2,089	8,866			28,770	28,017			318,969	40,183			
23,418	39,659	47,939	40,938	116,319	93,686	98,677	85,461	92,119	79,465	96,091	80,226	
Delaware												
6,818	6,886	9,830	9,797	27,294	24,082	22,696	19,248	20,450	19,020	25,096	24,166	
18,111	6,292	7,361	8,794	42,174	61,922	72,876	73,576	409,066	322,701	387,726	123,415	
60,026	64,352	74,467	73,285	316,078	231,310	299,686	384,223	644,812	412,261	631,707	690,019	
Georgia												
3,946	19,766	90,380	76,166	895,913	640,521	822,834	284,671	1,616,063	1,085,499	970,799	841,209	
3,970	14,098	117,667	40,221	494,944	393,736	863,568	264,504	864,946	618,360	688,144	389,891	
Illinois												
2,606	22,068	66,964	21,692	894,167	369,911	189,802	45,704	1,756,343	614,366	299,372	69,026	
Iowa												
16,789	20,774	21,551		418,383	123,440	28,660		1,016,935	229,703	48,364		
86,165	92,919	108,999	62,374	301,662	247,618	269,215	247,476	606,746	383,993	457,846	442,765	
41,729	67,606	60,368	64,966	146,464	102,076	129,662	106,576	262,418	260,689	326,767	414,768	
Kansas												
43,049	60,830	79,792	83,893	180,846	139,269	147,314	138,666	140,637	143,372	149,637	126,890	
22,246	22,491	34,524	34,135	122,907	94,794	99,468	86,866	117,387	96,074	119,264	98,696	
14,871	24,430	38,221	46,611	150,486	114,771	144,492	130,099	96,045	79,861	97,201	83,284	
40,398	39,499	61,666	66,380	384,578	260,869	179,543	99,676	466,660	260,171	238,616	119,471	
39,344	43,176	27,668	656	276,645	121,667	40,344	607	847,161	146,786	61,245	740	
61,706	66,146	106,608	68,468	296,176	173,899	307,646	214,281	867,452	269,080	416,660	490,264	
9,020	65,826	166,666	112,166	661,405	866,316	846,349	280,198	1,410,607	667,355	667,136	440,178	
Maine												
Maryland												
Massachusetts												
Michigan												
Minnesota												
Mississippi												
Missouri												



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Alabama	7,264	6,931	13,894	161,187	26,940	9,988	94,277	480,139	44,007	17,404
Arizona	768	2,448	620	13,819	9,174	94,880	94,277	185,127	8,004	8,004
Arkansas	28,183	40,513	81,512	90,884	90,468	138,818	116,746	113,059	81,708	113,078
California	2,073	3,980	12,070	182,078	132,321	1,128,634	931,324	89,748	80,309	80,478
Colorado	29,683	64,141	121,708	1,437,868	1,380,481	1,128,634	931,324	687,522	737,837	737,408
Connecticut	50,186	45,406	44,611	232,133	196,731	228,628	221,799	376,106	416,676	484,402
Delaware	4,228	28,606	63,078	767,043	654,390	676,698	544,409	1,094,917	886,077	749,067
District of Columbia	4,133	2,441	7,469	56,549	43,336	53,170	9,427	89,561	93,492	94,188
Florida	18,069	30,049	60,371	864,166	705,437	673,547	530,224	608,066	685,576	602,196
Georgia	3,923	5,821	7,867	13,460	13,806	19,700	18,088	10,601	9,748	9,375
Idaho	24,507	17,685	22,629	139,381	96,639	183,388	183,244	132,926	820,309	683,938
Illinois	27,340	63,070	102,168	303,882	243,197	249,514	250,456	433,463	383,529	413,060
Indiana	90,003	132,407	172,492	605,717	428,049	601,540	217,811	3,387,967	2,863,586	2,761,786
Iowa	18,868	27,809	42,689	217,038	180,395	174,867	146,128	187,204	112,741	153,144
Kansas	64,709	45,987	97,872	243,081	186,471	330,713	317,619	388,414	615,882	669,137
Kentucky	12,643	18,987	33,662	156,966	104,434	104,434	64,839	288,845	178,309	235,307
Louisiana	26,702	53,615	83,662	478,374	306,377	208,001	64,839	622,006	331,302	76,268
Maine	984	587	348	9,166	989	286	34,843	34,843	3,607	3,607
Maryland	11,418	2,126	348	40,572	4,101	286	84,825	84,825	6,191	6,191
Massachusetts	737	522	1,111	12,838	4,171	1,111	71,292	71,292	5,763	5,763
Michigan	936	1,761	1,111	11,308	13,438	13,438	180,143	22,546	22,546	22,546
Minnesota	16,432	19,714	26,266	12,965	16,417	34,369	137,314	21,843	29,094	10,688
Mississippi	3,968	3,479	9,168	82,768	17,463	11,967	4,981	93,680	18,183	12,949
Missouri	8,821	2,181	2,571	27,622	16,938	9,690	103,111	28,136	16,228	2,489
Montana	715	922	69	3,790	707	630	273,626	9,501	188	188
Nebraska	4	6	104	1,392	687	630	813	271	188	188
Nevada	1,264	2,448	620	13,819	9,174	94,880	94,277	185,127	8,004	8,004
New Hampshire	28,183	40,513	81,512	90,884	90,468	138,818	116,746	113,059	81,708	113,078
New Jersey	2,073	3,980	12,070	182,078	132,321	1,128,634	931,324	687,522	737,837	737,408
New Mexico	29,683	64,141	121,708	1,437,868	1,380,481	1,128,634	931,324	89,748	80,309	80,478
New York	50,186	45,406	44,611	232,133	196,731	228,628	221,799	376,106	416,676	484,402
North Carolina	4,228	28,606	63,078	767,043	654,390	676,698	544,409	1,094,917	886,077	749,067
Ohio	4,133	2,441	7,469	56,549	43,336	53,170	9,427	89,561	93,492	94,188
Oregon	18,069	30,049	60,371	864,166	705,437	673,547	530,224	608,066	685,576	602,196
Pennsylvania	3,923	5,821	7,867	13,460	13,806	19,700	18,088	10,601	9,748	9,375
Rhode Island	24,507	17,685	22,629	139,381	96,639	183,388	183,244	132,926	820,309	683,938
South Carolina	27,340	63,070	102,168	303,882	243,197	249,514	250,456	433,463	383,529	413,060
Tennessee	90,003	132,407	172,492	605,717	428,049	601,540	217,811	3,387,967	2,863,586	2,761,786
Texas	18,868	27,809	42,689	217,038	180,395	174,867	146,128	187,204	112,741	153,144
Vermont	64,709	45,987	97,872	243,081	186,471	330,713	317,619	388,414	615,882	669,137
Virginia	12,643	18,987	33,662	156,966	104,434	104,434	64,839	288,845	178,309	235,307
Washington	26,702	53,615	83,662	478,374	306,377	208,001	64,839	622,006	331,302	76,268
West Virginia	984	587	348	9,166	989	286	34,843	34,843	3,607	3,607
Wisconsin	11,418	2,126	348	40,572	4,101	286	84,825	84,825	6,191	6,191
Wyoming	737	522	1,111	12,838	4,171	1,111	71,292	71,292	5,763	5,763
Yukon Territory	936	1,761	1,111	11,308	13,438	13,438	180,143	22,546	22,546	22,546
New Mexico Territory	16,432	19,714	26,266	12,965	16,417	34,369	137,314	21,843	29,094	10,688
Utah Territory	3,968	3,479	9,168	82,768	17,463	11,967	4,981	93,680	18,183	12,949
Washington Territory	8,821	2,181	2,571	27,622	16,938	9,690	103,111	28,136	16,228	2,489
Wyoming Territory	715	922	69	3,790	707	630	273,626	9,501	188	188
District of Columbia	4	6	104	1,392	687	630	813	271	188	188

TABLE XXXV-4.
Showing statistics of Live Stock on farms—Continued.

STATES AND TERRITORIES.	HORSES.			SWINE.		
	1880.	1870.	1860.	1880.	1870.	1860.
The United States.....	38,191,664	28,477,931	22,471,376	47,683,931	28,134,569	83,512,867
Alabama.....	347,838	241,984	370,156	1,292,462	719,757	1,748,321
Arkansas.....	246,757	161,077	202,718	1,566,098	841,129	1,171,630
California.....	4,152,340	2,768,187	1,088,002	608,550	444,617	456,396
Colorado.....	746,443	180,928	.....	7,656	5,509	.....
Connecticut.....	59,431	83,884	117,107	63,699	51,983	75,120
Delaware.....	21,967	22,714	18,857	48,186	39,418	47,848
Florida.....	54,631	26,599	30,158	267,051	168,908	271,742
Georgia.....	527,689	419,483	612,618	1,471,003	988,666	2,086,116
Illinois.....	1,087,073	1,568,298	769,135	894,043	2,708,343	2,802,306
Indiana.....	1,100,511	1,612,680	991,176	3,170,266	1,873,280	3,099,110
Iowa.....	465,359	865,483	289,011	6,034,316	1,363,908	984,820
Kansas.....	499,671	109,088	17,549	1,767,999	206,587	188,224
Kentucky.....	1,000,269	996,763	938,900	2,225,225	1,838,277	2,891,168
Louisiana.....	138,631	118,602	181,263	683,469	388,826	634,526
Maine.....	585,918	484,666	489,472	74,399	45,760	54,783
Maryland.....	171,184	129,697	185,762	177,972	267,808	363,911
Massachusetts.....	67,078	76,560	114,426	835,408	49,178	74,948
Michigan.....	2,995,396	1,995,908	1,271,748	80,123	417,811	81,119
Minnesota.....	267,496	129,243	12,144	964,071	148,473	206,947
Missouri.....	897,494	229,732	332,632	861,415	101,871	784
Missouri (pt.).....	.....	.....	304,979	1,151,618	814,861	1,692,784
Montana.....	1,411,266	1,369,001	967,463	4,563,128	2,366,480	1,702,626

UNITED STATES.

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Nebraska.....	199,433	26,725	2,383	1,241,754	56,449	26,899	
Nevada.....	138,086	11,016	876	9,080	3,398	8,871	
New Hampshire.....	311,828	245,760	310,534	894,746	53,437	63,437	.....
New Jersey.....	120,037	137,926	137,926	219,069	143,453	399,069	280,370
New York.....	1,715,180	2,131,574	2,417,446	8,453,241	781,307	810,178	1,018,262
North Carolina.....	461,636	468,746	646,149	893,319	1,076,315	1,863,314	1,812,613
Ohio.....	4,902,468	4,928,686	3,546,767	3,842,936	3,141,333	2,931,453	1,964,770
Oregon.....	1,063,163	316,133	86,062	18,362	156,222	81,616	30,235
Pennsylvania.....	1,776,598	1,994,301	1,681,540	1,823,387	1,187,968	1,081,266	1,040,366
Rhode Island.....	17,211	23,633	32,624	44,266	14,121	17,478	19,468
South Carolina.....	118,668	121,694	263,509	266,651	628,196	966,779	1,065,563
Tennessee.....	672,117	826,783	773,317	811,591	2,188,160	2,847,231	3,104,800
Texas.....	2,411,867	714,361	703,363	100,690	1,964,949	1,371,352	692,022
Vermont.....	439,870	560,547	762,201	1,014,122	76,384	52,212	66,898
Virginia.....	497,269	370,146	1,043,269	1,310,004	966,451	1,699,919	1,629,643
West Virginia.....	674,769	553,337	.....	510,613	268,031	.....	.....
Wisconsin.....	1,386,807	1,069,282	922,664	134,686	612,778	334,066	169,376
Arizona Territory.....	76,624	803	198	3,819	720	.....	.....
Dakota Territory.....	30,244	1,901	.....	63,394	2,038	.....	.....
Idaho Territory.....	27,396	1,021	.....	14,178	2,316	387	.....
Montana Territory.....	184,277	2,024	.....	10,378	2,699	.....	.....
New Mexico Territory.....	2,088,631	619,438	630,116	377,271	7,867	11,267	10,313
Utah Territory.....	238,121	66,672	37,832	17,198	3,160	6,107	7,314
Washington Territory.....	292,863	44,083	10,167	46,898	17,491	6,389	914
Wyoming Territory.....	140,226	6,409	.....	567	146	.....	.....
District of Columbia.....	.....	604	40	1,132	577	1,099	1,698

TABLE XXXVI-1.
Statistics of Bituminous Coal.

	1880.										1870.		BANK.	
	No. of counties having mines.		No. of establishments.		Maximum capacity of yearly production—tons.		Product of establishments—tons.		Irregular production—tons.		Total product—tons.		Value of product at mines.	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14
The United States	334	2,989	76,155,970	41,789,198	628,569	42,417,764	\$ 53,006,973	17,199,415	\$ 35,029,247	14	16	1870.	1880.	10 11
Alabama	6	19	451,922	322,934	1,038	823,722	476,911	11,000	39,000	21	21	1870.	1880.	10 11
Arizona	4	14	57,440	14,778	...	14,778	35,536	...	...	15	15	1870.	1880.	10 11
California	8	6	239,927	236,950	...	236,950	663,013	...	...	16	16	1870.	1880.	10 11
Colorado	8	25	63,233	462,747	...	462,747	1,041,360	4,500	16,500	16	16	1870.	1880.	10 11
Georgia	1	2	165,000	154,644	...	154,644	231,605	...	...	16	16	1870.	1880.	10 11
Illinois	46	590	13,898,709	6,089,514	25,863	6,115,377	8,779,832	2,624,163	6,097,432	2	2	1870.	1880.	10 11
Indiana	19	216	3,110,963	1,449,496	4,831	1,454,327	2,150,258	437,870	988,621	6	7	1870.	1880.	10 11
Iowa	25	227	3,896,895	1,442,353	18,763	1,461,116	2,597,053	263,487	874,334	7	8	1870.	1880.	10 11
Kansas	24	189	1,140,518	763,297	7,845	771,142	1,516,544	32,938	114,378	9	13	1870.	1880.	10 11
Kentucky	40	65	2,435,776	935,857	10,431	946,288	1,134,960	180,582	446,795	8	9	1870.	1880.	10 11
Maryland	2	32	4,532,832	2,227,844	1,073	2,228,917	2,585,537	1,819,854	2,409,208	4	4	1870.	1880.	10 11
Michigan	2	6	141,800	100,800	...	100,800	224,500	38,150	104,200	18	14	1870.	1880.	10 11
Missouri	35	144	1,120,112	543,990	12,314	566,304	1,061,225	621,980	2,011,520	11	5	1870.	1880.	10 11
Nebraska	1	1	400	200	...	200	750	...	8,550	22	19	1870.	1880.	10 11
North Carolina	1	1	700	350	...	350	750	...	...	22	22	1870.	1880.	10 11
Ohio	30	618	12,093,880	5,332,853	75,742	6,008,595	7,719,767	2,527,285	5,482,952	3	3	1870.	1880.	10 11
Oregon	1	3	43,205	43,205	...	43,205	97,810	...	...	19	19	1870.	1880.	10 11
Pennsylvania	29	665	26,229,031	15,004,988	420,175	18,435,163	18,567,129	7,738,518	13,921,069	1	1	1870.	1880.	10 11
Tennessee	9	20	746,060	494,491	640	495,131	629,724	133,418	339,498	12	10	1870.	1880.	10 11
Virginia	3	4	108,740	40,520	2,559	43,079	99,892	61,803	226,114	20	11	1870.	1880.	10 11
West Virginia	28	129	4,116,455	1,792,570	47,275	1,839,845	2,013,671	698,878	1,035,892	5	6	1870.	1880.	10 11
Washington Territory	1	1	1,344	224	...	224	800	...	...	23	23	1870.	1880.	10 11
Wyoming Territory	1	3	161,708	145,015	...	145,015	389,046	17,844	107,064	17	15	1870.	1880.	10 11
Wyoming Territory	4	6	917,280	589,095	...	589,095	1,080,461	60,900	840,000	10	12	1870.	1880.	10 11

NOTE.—Column 2 gives the number of mines or openings, separately counted, except in a few cases where no separate record is kept of several mines operated by the same management, and such were reported collectively as one establishment. The "maximum capacity" represents the amount the operators think could be raised yearly from the present openings, with existing facilities.

Column 5 includes the product of all small operations where coal is mined in small quantities for local consumption, as where a farmer digs coal from his own farm and consumes the same, or perhaps also furnishes some to his neighbors. Strictly speaking, no capital is employed, but the value of the land, as coal-land, is included in column 26.

NOTE.—In 1870, Utah Territory reported 8,800 tons, valued at \$16,800, ranking as 17th in productiveness. The average price of coal fell during the decade from \$1.50, paper currency, in 1870, to \$1.52, gold, in 1880.

TABLE XXXVI-2.

Statistics of bituminous coal—Continued.

STATES AND TERRITORIES.													
Men employed above ground.		Men employed below ground.		Boys under 16 employed above ground.	Boys under 16 employed below ground.	Total employees.	Wages paid.		Number of steam engines.	Horse-power of steam engines.	Value of all machinery, including engines.	Value of material used in mines, census year.	Value of explosives used, census year.
12	13	14	15	16	17	18	19	20	21	22	23	24	25
The United States.....													
14,463	79,324	763	5,374	99,916	\$ 32,535,460	864	26,173	\$ 2,668,861	\$ 4,861,693	\$ 999,015	Note.—In column 17 are included amounts paid to all classes of labor during the census year, less the amount paid by the men for material, as powder, fuse, etc.		
625	890	17	21	1,513	328,798	12	425	46,400	48,583	11,100			
22	98	8	2	130	30,850	3	35	77,500	1,135	2,957			
83	650	1	6	751	321,960	8	295	100,660	44,018	11,673			
301	1,133	1	1,434	1,434	714,714	20	749	100,660	114,576	9,600			
257	186	1	1	442	85,179	1	8	597,184	798,149	987,730			
2,162	13,128	71	960	16,301	6,035,019	266	8,394	146,908	158,604	66,151			
570	3,748	7	171	4,496	1,405,164	65	1,717	126,318	249,820	116,970			
808	3,994	12	210	5,024	1,554,896	57	1,445	126,318	249,820	116,970			
288	3,142	6	181	3,517	785,980	4	120	61,150	47,485	12,125			
679	1,958	67	122	2,926	687,474	13	622	61,150	85,995	41,018			
506	2,660	37	475	3,077	1,370,079	7	860	129,060	194,942	4,700			
61	295	1	65	412	146,000	6	236	129,060	7,750	3,262			
263	2,096	12	288	2,599	662,772	13	518	129,060	55,766	8,262			
1	2	1	1	4	347	1	3	10	10	10			
1,862	13,626	98	768	16,391	5,100,547	131	3,535	386,804	931,288	210,453			
13	63	268	62	76	68,017	1	60	13,000	8,567	1,224			
4,489	26,560	268	1,941	33,248	10,863,583	170	5,391	720,189	1,754,692	193,566			
242	933	85	60	1,032	386,765	6	132	10,760	47,323	11,693			
124	112	24	1	261	71,447	15	793	75,100	11,614	1,896			
924	3,370	31	172	4,497	1,296,316	19	404	113,333	251,046	80,036			
3	103	3	168	1,088	143,784	4	115	15,500	21,213	10,698			
65	103	3	168	1,088	143,784	4	115	15,500	21,213	10,698			
103	103	3	168	1,088	143,784	4	115	15,500	21,213	10,698			

TABLE XXXV-1.
Statistics of the Live Stock on farms June 1, 1880.
 [A decrease is indicated by a minus sign —.]

STATES AND TERRITORIES.	HORSES.		MULES AND ASSES.		WORKING OXEN.		MILCH COWS.		OTHER CATTLE.		SHEEP.		SWINE.	
	Number.	Rate of Increase, 1870-1880, Per cent.	Number.	Rate of Increase, 1870-1880, Per cent.	Number.	Rate of Increase, 1870-1880, Per cent.	Number.	Rate of Increase, 1870-1880, Per cent.	Number.	Rate of Increase, 1870-1880, Per cent.	Number.	Rate of Increase, 1870-1880, Per cent.	Number.	Rate of Increase, 1870-1880, Per cent.
The United States.....	10,357,941	45	1,812,982	6	993,970	-25	12,443,583	39	22,485,590	66	38,191,656	24	47,683,951	90
Alabama.....	113,950	41	121,061	58	75,534	28	271,443	59	404,313	57	347,538	44	1,292,492	74
Arkansas.....	146,338	59	87,062	141	28,444	-28	249,407	93	433,392	124	246,757	53	1,565,068	86
California.....	237,710	24	28,843	62	2,268	-62	210,078	28	451,941	-2	4,153,349	50	603,550	36
Colorado.....	43,857	555	2,641	120	2,080	-63	28,770	15	315,989	687	746,413	517	7,466	39
Connecticut.....	44,940	29	539	184	28,418	-28	116,319	18	92,149	16	59,431	-59	63,699	23
Delaware.....	21,933	31	8,931	10	6,618	-16	37,264	13	20,450	8	21,967	-3	48,190	21
Florida.....	22,636	90	9,406	9	16,141	157	42,174	32	409,065	27	56,631	113	287,031	81
Georgia.....	98,530	20	132,078	51	50,726	-8	215,073	36	544,812	32	537,869	26	1,471,003	49
Illinois.....	1,028,082	20	138,278	45	8,346	-73	965,913	35	1,515,063	44	1,087,073	-34	5,170,266	91
Indiana.....	651,444	17	51,700	20	3,270	-63	494,944	26	664,846	40	1,100,511	-32	3,186,413	70
Iowa.....	792,322	83	44,424	74	3,606	-89	684,167	131	1,755,348	186	455,359	-47	6,094,816	346
Kansas.....	430,977	266	64,869	450	15,789	-19	418,333	269	1,015,956	342	499,671	368	1,787,969	765
Kentucky.....	372,648	18	115,153	17	36,166	-48	301,892	22	608,746	82	1,000,269	7	2,238,237	21
Louisiana.....	104,428	75	76,674	26	41,729	28	146,464	43	262,118	41	135,631	14	683,489	87
Maine.....	87,848	23	298	-11	43,049	-29	150,845	8	140,627	-2	665,918	30	74,299	63
Maryland.....	117,796	31	12,541	28	12,907	30	122,907	30	117,184	20	171,184	32	383,408	30
Massachusetts.....	59,029	45	243	136	14,671	-40	160,436	31	94,045	20	67,979	-13	80,123	63
Michigan.....	278,778	66	5,063	116	40,393	-1	340,578	53	466,060	79	2,189,389	10	944,071	131
Minnesota.....	237,262	177	9,019	284	36,344	-14	275,948	127	347,181	133	267,988	102	881,412	157
Mississippi.....	112,309	51	128,776	51	61,708	6	243,178	54	387,435	44	387,435	24	1,131,818	41
Missouri.....	667,716	58	190,037	73	9,020	-66	661,406	68	1,410,607	106	1,411,268	6	4,543,128	97

	1870	1880	1890	1900	1910	1920	1930	1940	1950	1960	1970	1980	1990	2000
Nebraska.....	304,864	871	19,998	690	7,324	22	161,137	487	590,129	1,310	198,483	778	1,241,794	1,989
Nevada.....	32,087	897	1,248	27	768	-60	13,319	116	153,157	461	133,688	1,118	9,480	176
New Hampshire.....	84,773	26	9,287	135	29,152	-47	90,554	†	112,649	53	211,828	-13	53,437	61
New Jersey.....	86,940	9	9,287	5	2,022	-28	184,078	14	67,786	16	117,020	-3	219,489	54
New York.....	610,349	14	6,072	15	89,433	-38	1,437,855	46	962,238	57	1,715,180	-21	751,907	45
North Carolina.....	183,486	30	81,871	62	86,188	11	323,138	17	375,106	34	461,658	†	1,463,641	36
Ohio.....	794,478	21	19,481	21	8,226	-65	767,043	17	1,084,917	43	4,902,486	-1	3,141,333	82
Oregon.....	124,107	140	2,804	9	4,132	66	80,549	23	382,651	406	1,063,163	340	166,228	31
Pennsylvania.....	683,587	16	22,914	27	15,092	-50	884,156	21	961,019	49	1,776,898	-1	1,187,968	37
Rhode Island.....	8,681	24	46	7	3,521	-36	21,440	14	10,601	9	17,211	-28	14,121	-3
South Carolina.....	60,660	28	67,006	63	24,507	38	139,831	42	199,321	50	118,689	-6	625,199	39
Tennessee.....	266,119	8	173,688	68	27,340	-57	303,892	26	482,482	34	679,117	-19	2,158,169	18
Texas.....	806,099	90	132,451	116	50,668	-32	606,717	42	3,367,967	18	2,411,867	238	1,864,946	63
Vermont.....	75,215	16	283	12	18,868	-30	217,083	20	167,204	48	439,870	-24	76,384	65
Virginia.....	218,888	43	83,668	35	54,709	19	245,051	29	388,414	40	497,868	34	866,451	43
West Virginia.....	126,143	39	6,226	191	12,643	-38	153,956	50	288,845	60	674,769	22	510,613	91
Wisconsin.....	352,428	40	7,136	70	28,763	-46	476,374	55	622,006	88	1,356,607	25	1,128,526	120
Arizona Territory.....	6,798	1,929	891	122	984	68	9,156	876	34,843	866	76,534	9,430	3,319	430
Dakota Territory.....	41,670	1,858	2,703	1,101	11,419	487	40,172	877	88,626	1,838	30,244	1,491	63,394	3,018
Idaho Territory.....	24,340	1,650	610	64	787	41	12,838	268	71,392	1,137	27,328	2,676	14,178	612
Montana Territory.....	36,112	664	868	81	1,898	-9	11,898	-9	160,163	610	124,277	9,006	10,276	285
New Mexico Territory.....	14,541	189	9,063	49	16,432	-17	12,858	-21	187,314	943	2,088,831	237	7,867	-30
Utah Territory.....	33,131	246	2,884	1	3,668	14	82,098	57	168,080	924	353,121	291	17,198	446
Washington Territory.....	46,848	312	626	-34	3,621	70	27,622	63	103,111	266	272,663	666	46,825	168
Wyoming Territory.....	11,976	1,961	671	137	718	-22	3,780	426	575,626	2,740	140,328	2,088	667	268
District of Columbia.....	1,027	98	64	-46	4	-38	1,292	97	271	96	*	.....	1,132	96

* None reported in 1880. † Less than half of one per cent difference between 1870 and 1880.

TABLE XXXV-2.

Statistics of Live Stock on farms—Continued.

STATES AND TERRITORIES.	HORSES.			MULES AND ASSES.		
	1880.	1870.	1880.	1880.	1870.	1880.
The United States	10,357,861	7,145,370	6,349,174	1,812,932	1,125,415	1,151,145
Alabama	113,960	80,770	127,083	121,081	76,675	111,887
Arkansas	146,333	92,013	140,198	87,082	86,402	67,368
California	237,710	192,273	160,810	28,348	17,533	8,081
Colorado	42,267	6,446	...	2,851	1,173	...
Connecticut	44,940	84,846	38,276	689	190	82
Delaware	21,933	16,770	16,852	3,831	3,584	2,294
Florida	24,636	11,922	13,446	9,606	8,835	10,910
Georgia	96,820	81,771	130,771	132,078	87,626	101,069
Illinois	1,092,062	883,738	863,736	193,278	88,075	38,539
Indiana	661,444	497,668	520,677	51,760	43,259	26,365
Iowa	792,322	433,643	175,088	44,424	26,486	5,734
Kansas	430,907	117,786	20,844	64,989	11,786	1,486
Kentucky	872,648	317,064	326,704	116,133	99,280	117,634
Louisiana	104,428	96,736	78,703	76,674	61,588	91,762
Maine	87,846	71,514	60,687	396	386	104
Maryland	117,796	69,686	83,406	12,651	9,830	9,629
Massachusetts	69,629	41,039	47,756	343	103	34
Michigan	378,778	228,304	186,917	64,608	2,363	820
Minnesota	367,382	93,011	17,046	9,019	2,360	377
Mississippi	112,309	90,321	117,671	126,725	85,868	110,725
Missouri	667,776	466,969	567,674	192,027	111,602	60,941
Montana	...	...	...	...	...	...
Nebraska	...	...	...	...	...	...
Nevada	...	...	...	...	...	...
New Hampshire	...	...	...	...	...	...
New Jersey	...	...	...	...	...	...
New Mexico	...	...	...	...	...	...
New York	...	...	...	...	...	...
North Carolina	...	...	...	...	...	...
North Dakota	...	...	...	...	...	...
Ohio	...	...	...	...	...	...
Oklahoma	...	...	...	...	...	...
Oregon	...	...	...	...	...	...
Pennsylvania	...	...	...	...	...	...
Rhode Island	...	...	...	...	...	...
South Carolina	...	...	...	...	...	...
South Dakota	...	...	...	...	...	...
Tennessee	...	...	...	...	...	...
Texas	...	...	...	...	...	...
Vermont	...	...	...	...	...	...
Virginia	...	...	...	...	...	...
Washington	...	...	...	...	...	...
West Virginia	...	...	...	...	...	...
Wisconsin	...	...	...	...	...	...
Wyoming	...	...	...	...	...	...

Nebraska.....	30,511	4,419	19,929	2,681	469	.....
Nevada.....	7,420	541	1,248	980	134	.....
New Hampshire.....	59,096	41,101	87	87	19	.....
New Jersey.....	79,708	70,707	9,977	8,838	4,082	.....
New York.....	636,961	628,729	8,072	4,407	1,548	.....
North Carolina.....	102,768	150,461	81,671	50,684	25,269	.....
Ohio.....	609,722	624,846	19,461	16,065	3,423	.....
Oregon.....	61,702	86,772	2,864	2,661	960	.....
Pennsylvania.....	460,339	437,634	22,914	18,009	8,832	.....
Rhode Island.....	7,770	7,121	46	43	10	.....
South Carolina.....	44,106	81,126	67,006	41,327	56,466	.....
Tennessee.....	247,264	290,882	173,486	102,983	124,816	.....
Texas.....	434,504	326,696	132,661	61,322	63,634	.....
Vermont.....	65,015	69,071	268	262	43	.....
Virginia.....	162,699	267,679	38,666	26,466	41,016	.....
West Virginia.....	90,479	.....	6,226	2,139	.....	.....
Wisconsin.....	232,019	116,180	7,136	4,196	1,080	.....
Arizona Territory.....	886	.....	891	401	.....	.....
Dakota Territory.....	2,614	.....	2,703	226	19	.....
Idaho Territory.....	2,161	.....	610	871	.....	.....
Montana Territory.....	6,269	.....	868	476	.....	.....
New Mexico Territory.....	6,063	.....	9,063	6,141	.....	.....
Utah Territory.....	11,066	10,066	2,879	2,879	11,291	.....
Washington Territory.....	11,788	4,866	626	943	159	.....
Wyoming Territory.....	664	4,772	671	283	.....	.....
District of Columbia.....	1,021	641	68	134	122	.....

TABLE XXXV-3.
Statistics of Live Stock on Farms—Continued.

STATES AND TERRITORIES.	WORKING OXEN.				MILCH COWS.				OTHER CATTLE.			
	1880.	1870.	1860.	1850.	1880.	1870.	1860.	1850.	1880.	1870.	1860.	1880.
	1880.	1870.	1860.	1850.	1880.	1870.	1860.	1850.	1880.	1870.	1860.	1880.
The United States	993,970	1,319,271	2,254,911	1,700,744	12,443,693	8,936,392	8,586,735	6,385,094	22,488,000	13,600,006	14,779,373	9,693,069
Alabama	76,534	59,176	69,316	66,941	271,443	170,640	290,537	277,791	404,213	257,347	454,543	433,963
Arkansas	26,444	38,387	78,707	34,209	219,407	128,969	171,003	93,151	433,392	194,889	318,089	165,329
California	2,288	6,944	26,004	4,780	210,078	164,094	205,407	4,280	481,941	461,361	948,731	253,699
Colorado	2,089	5,666			28,770	26,017			315,989	40,153		
Connecticut	28,418	39,639	47,979	46,938	116,319	94,889	98,877	85,461	92,149	79,435	95,091	80,236
Delaware	5,818	6,888	9,630	9,797	27,284	24,082	22,695	19,248	20,450	19,020	25,596	24,166
Florida	16,111	6,292	7,391	6,794	43,174	61,922	92,974	72,876	409,055	322,701	287,726	182,415
Georgia	80,090	64,382	74,487	73,286	315,073	231,810	299,688	834,223	844,812	412,361	631,707	690,019
Illinois	3,346	19,766	90,380	76,156	865,913	640,321	622,634	294,071	1,615,063	1,085,409	970,799	541,269
Indiana	3,970	14,088	117,687	40,231	494,944	893,706	363,653	234,554	864,946	618,360	888,144	389,891
Iowa	2,508	22,058	66,964	21,892	884,187	369,811	189,892	46,704	1,756,343	614,366	209,322	69,025
Kansas	16,789	20,774	21,551		418,303	123,440	26,550		1,015,935	229,733	49,354	
Kentucky	36,166	69,719	108,999	62,374	301,882	247,615	269,215	247,475	306,746	352,093	457,845	442,763
Louisiana	41,729	32,596	60,358	54,908	146,454	102,076	129,662	108,676	282,418	200,889	329,787	414,798
Maine	43,049	60,630	79,792	83,893	150,845	139,239	147,314	133,686	140,827	143,272	149,827	126,890
Maryland	22,246	22,491	34,524	34,135	122,907	94,794	99,623	86,886	117,387	98,074	119,354	98,595
Massachusetts	14,671	24,439	39,221	46,611	150,435	114,771	144,492	130,099	96,045	79,851	97,291	83,284
Michigan	40,393	36,459	61,686	55,393	384,678	280,899	179,643	99,076	406,660	290,171	239,618	110,471
Minnesota	36,344	43,176	27,563	655	275,645	121,467	40,344	697	347,161	145,736	61,849	740
Mississippi	61,708	58,116	106,603	83,456	298,178	173,899	207,646	214,231	887,492	269,030	416,669	456,264
Missouri	9,020	65,825	169,898	112,108	661,405	898,616	845,245	230,109	1,410,507	689,305	657,139	442,173

Nebbraska	7,324	5,931	12,894	.....	26,940	6,996	.....	890,126	46,057	17,606	.....
Nevada	766	2,448	620	.....	6,174	947	.....	145,187	92,899	8,004	.....
New Hampshire	29,162	40,813	61,813	59,077	90,864	94,880	94,377	115,699	91,705	115,075	114,005
New Jersey	2,022	8,480	10,067	12,070	159,076	138,381	188,819	68,748	60,327	60,909	80,485
New York	39,633	64,141	121,708	173,909	1,437,056	1,360,461	1,123,084	982,353	630,822	727,837	767,408
North Carolina	50,186	45,448	48,811	57,300	233,133	196,731	226,628	374,106	379,029	416,676	434,402
Ohio	8,226	23,608	63,078	65,381	767,049	654,300	675,586	1,084,917	768,221	898,077	749,087
Oregon	4,133	2,441	7,469	5,114	59,449	44,326	58,170	863,561	69,431	93,492	24,168
Pennsylvania	15,092	30,049	60,371	61,577	884,166	708,437	673,547	861,019	608,066	686,575	692,196
Rhode Island	3,523	5,821	7,887	5,189	31,460	18,806	19,700	10,601	9,748	11,549	9,376
South Carolina	24,877	17,685	22,629	20,817	139,381	98,683	163,989	199,321	132,925	820,209	663,936
Tennessee	27,340	63,970	102,158	86,265	308,892	243,197	249,514	489,469	333,529	413,060	414,081
Texas	90,803	182,407	172,492	51,385	606,717	438,048	601,540	3,367,967	2,893,686	2,761,786	61,018
Vermont	18,968	27,809	42,689	48,577	217,039	180,265	174,687	167,204	112,741	153,144	154,149
Virginia	54,709	46,967	97,972	89,513	245,061	188,471	380,719	368,416	277,385	615,882	669,137
West Virginia	12,643	18,987	.....	.....	156,956	104,434	.....	268,848	178,309	.....	.....
Wisconsin	28,792	53,615	83,653	42,801	478,374	398,377	208,001	622,006	331,302	235,207	76,293
Arizona Territory	984	587	.....	.....	9,156	938	.....	34,843	3,607	.....	.....
Dakota Territory	11,418	2,128	849	.....	40,872	4,151	268	88,926	6,191	167	.....
Idaho Territory	737	522	.....	.....	12,539	4,171	.....	71,292	5,763	.....	.....
Montana Territory	936	1,761	.....	.....	11,308	13,438	.....	160,143	27,545	.....	.....
New Mexico Territory	16,432	19,774	26,266	13,267	12,965	16,417	34,369	187,316	27,848	29,034	10,086
Utah Territory	3,938	3,479	9,168	5,264	82,765	17,683	11,987	68,680	13,188	12,969	2,639
Washington Territory	3,831	2,161	2,671	.....	27,022	16,838	9,680	103,111	28,136	16,226	.....
Wyoming Territory	718	922	.....	.....	3,730	707	.....	279,625	9,401	.....	.....
District of Columbia	4	6	69	104	1,292	657	619	271	186	186	179

TABLE XXXV-4.
Showing statistics of Live Stock on farms—Continued.

STATES AND TERRITORIES.	SHEEP.				SWINE.			
	1880.	1870.	1880.	1880.	1880.	1870.	1880.	1880.
The United States.....	85,191,666	28,477,951	29,471,376	21,728,220	47,683,951	25,134,569	53,512,867	30,354,213
Alabama.....	347,838	241,984	370,156	371,890	1,292,462	719,757	1,748,321	1,904,840
Arkansas.....	246,767	161,077	202,719	91,266	1,566,098	841,129	1,171,630	896,727
California.....	4,152,349	2,786,187	1,088,002	17,874	608,550	444,617	456,396	2,776
Colorado.....	746,443	180,928	.....	.....	7,656	5,509	.....	.....
Connecticut.....	59,431	83,884	117,107	174,181	68,699	51,963	75,120	76,472
Delaware.....	21,967	22,714	18,857	27,603	48,186	39,818	47,949	55,261
Florida.....	54,831	26,599	30,188	28,311	297,051	185,908	271,742	209,483
Georgia.....	627,689	419,463	612,618	660,436	1,471,003	968,666	2,086,116	2,168,617
Illinois.....	1,087,073	1,534,296	769,135	894,043	5,170,266	2,703,343	2,602,306	1,915,907
Indiana.....	1,100,511	1,612,680	991,176	1,122,498	3,186,413	1,872,280	3,099,110	2,263,776
Iowa.....	485,359	865,483	299,011	149,960	6,024,316	1,363,908	934,670	323,347
Kansas.....	499,671	109,088	17,649	.....	1,767,969	206,587	188,224	.....
Kentucky.....	1,000,269	996,763	938,900	1,102,091	1,838,227	1,838,227	2,330,595	2,891,168
Louisiana.....	136,631	118,602	181,263	110,853	683,469	388,826	634,526	667,301
Maine.....	565,918	484,666	469,472	451,677	74,399	45,760	54,783	54,598
Maryland.....	171,184	129,697	155,765	177,972	835,408	267,908	367,759	363,911
Massachusetts.....	67,673	76,560	114,929	186,631	80,123	49,176	74,948	81,119
Michigan.....	2,195,399	1,985,908	1,277,748	746,436	964,071	417,811	872,886	206,947
Minnesota.....	267,696	122,843	13,044	80	861,416	148,473	101,371	784
Mississippi.....	397,604	299,727	362,692	804,929	1,131,918	814,361	1,432,768	1,692,734
Missouri.....	1,411,298	1,363,031	967,443	762,511	6,463,128	2,506,430	2,364,035	1,702,625

UNITED STATES.

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Nebraska.....	199,483	98,728	2,938	1,241,754	59,449	25,969	
Nevada.....	125,683	11,018	876	9,080	3,856	2,571	
New Hampshire.....	211,628	245,760	810,534	85,457	83,177	81,885	68,487
New Jersey.....	117,050	120,067	131,924	219,069	143,663	685,089	893,870
New York.....	1,715,180	2,181,578	9,617,866	781,907	618,261	910,178	1,014,252
North Carolina.....	461,638	453,436	546,749	1,493,541	1,076,216	1,883,214	1,612,613
Ohio.....	4,902,486	4,928,686	5,546,767	3,141,373	1,728,968	2,261,683	1,964,770
Oregon.....	1,083,162	316,126	86,062	196,222	119,466	81,616	80,285
Pennsylvania.....	1,776,698	1,994,801	1,691,540	1,187,948	887,548	1,081,266	1,040,366
Rhode Island.....	17,311	25,938	32,624	14,121	14,607	17,478	19,509
South Carolina.....	116,869	121,694	283,609	698,196	383,999	946,779	1,065,503
Tennessee.....	672,117	626,783	773,317	2,198,169	1,624,080	2,847,321	3,104,800
Texas.....	2,411,897	714,361	753,363	1,954,948	1,202,445	1,371,532	692,023
Vermont.....	439,870	590,347	752,301	76,384	46,345	82,912	66,296
Virginia.....	497,269	370,145	1,043,249	966,451	674,670	1,699,919	1,879,843
West Virginia.....	674,769	552,337	.....	510,613	268,081	.....	.....
Wisconsin.....	1,536,807	1,069,282	822,964	1,126,825	612,778	334,055	169,376
Arizona Territory.....	76,524	808	198	3,819	720	.....	.....
Dakota Territory.....	30,244	1,901	.....	63,394	2,033	287	.....
Idaho Territory.....	27,326	1,021	.....	11,178	2,316	.....	.....
Montana Territory.....	184,277	2,024	.....	10,378	2,699	.....	.....
New Mexico Territory.....	2,088,681	619,438	680,116	7,867	11,267	10,313	7,314
Utah Territory.....	238,121	99,672	37,332	17,196	3,160	6,707	914
Washington Territory.....	292,883	44,043	10,157	46,828	17,491	6,368	.....
Wyoming Territory.....	140,226	6,409	.....	567	146	.....	.....
District of Columbia.....	.....	604	40	1,132	577	1,099	1,686

TABLE XXXVI-1.
Statistics of Bituminous Coal.

	1880.										1870.		RANK.
	No. of coun- ties.	No. of estab- lishments.	Maxim'um capac- ity of yearly production— tons.	Product of es- tablishments, census year.	Irregular pro- duction, tons.	Total product— tons.	Value of pro- duct at mines.	Total product— tons.	Value of pro- duct at mines.	1870.			
										1880.	1870.		
	1	2	3	4	5	6	7	8	9	10	11		
The United States	334	2,989	76,155,970	41,789,195	628,569	42,417,764	\$ 53,006,073	17,199,415	\$ 35,929,247	14	16	NOTE.—Column 2 gives the num- ber of mines or openings, separately counted, except in a few cases where no separate record is kept of several mines operated by the same manage- ment, and such were reported col- lectively as one establishment.	
Alabama	6	19	451,922	322,934	1,038	323,792	476,911	11,000	39,000	21	21	The maximum capacity," repre- sents the amount the operators think could be raised yearly from the present openings, with existing facilities.	
Arkansas	4	14	57,440	14,778	.....	14,778	33,536	.....	.....	15	15	Column 5 includes the product of all small op-erations where coal is mined in small quantities for local consumption, as where a farmer and 19 digs coal from his own farm and consumes the same, or perhaps also furnishes some to his neighbors.	
California	3	6	239,927	236,950	.....	236,950	653,013	.....	.....	18	18	Strictly speaking, no capital is em- ployed, but the value of the land, as coal-land, is included in column 26.	
Colorado	8	25	638,253	462,747	.....	462,747	1,041,350	4,500	16,500	13	13		
Georgia	1	2	165,000	154,644	.....	154,644	231,606	.....	.....	16	16		
Illinois	46	590	13,808,709	6,089,514	25,863	6,115,377	8,770,832	2,624,163	6,097,432	2	2		
Indiana	19	216	3,110,983	1,449,496	4,831	1,454,327	2,150,258	437,870	988,621	6	6		
Iowa	25	227	3,896,895	1,442,333	18,783	1,461,116	2,507,453	263,487	874,384	7	7		
Kansas	24	189	1,140,518	783,297	7,845	771,142	1,516,544	32,938	114,278	9	9		
Kentucky	49	65	2,435,776	935,857	10,431	946,288	1,134,960	150,532	446,795	8	8		
Maryland	2	32	4,532,832	2,227,844	1,073	2,228,917	2,585,537	1,819,824	2,409,298	4	4		
Michigan	2	6	141,800	100,800	.....	100,800	224,500	28,150	104,200	18	18		
Missouri	35	144	1,120,112	543,990	12,314	556,304	1,061,225	621,980	2,011,829	11	11		
Nebraska	1	1	400	200	.....	200	750	1,425	8,550	24	24		
North Carolina	1	1	700	350	.....	350	750	.....	.....	22	22		
Ohio	30	615	12,093,880	5,932,853	75,742	6,008,595	7,719,767	2,527,285	5,482,962	3	3		
Oregon	1	3	43,205	43,205	.....	43,205	97,810	.....	.....	19	19		
Pennsylvania	29	666	26,229,031	18,004,968	420,175	18,425,163	18,567,129	7,798,518	13,921,069	1	1		
Tennessee	9	20	746,060	404,491	.....	404,491	629,724	133,418	330,498	12	12		
Virginia	3	4	105,740	40,520	.....	43,079	96,802	61,803	228,114	20	20		
West Virginia	28	129	4,116,455	1,702,570	47,275	1,859,845	2,013,671	608,878	1,035,862	5	5		
Montana Territory	1	1	1,344	224	.....	224	800	.....	.....	23	23		
Washington Territory	3	5	161,708	145,015	.....	145,015	389,046	17,844	107,064	17	17		
Wyoming Territory	4	6	917,280	589,595	.....	589,595	1,080,451	50,900	890,000	10	10		

NOTE.—In 1870, Utah Territory reported 5,800 tons, valued at \$14,960, ranking as 17th in productiveness. The average price of coal fell during the decade from \$1.95, paper currency, in 1870, to \$1.52, gold, in 1880.

TABLE XXXVI-2.

Statistics of bituminous coal—Continued.

STATES AND TERRITORIES.	Men employed		Boys under 16		Total employees		Wages paid.	Number of steam engines.	Horse-power of steam engines.	Value of all machinery, including em- groves.	Value of material used in mines, census year.	Value of explosives used, census year.
	13	14	15	16	17	18	19	20	21	22	23	24
The United States.....	14,463	79,324	755	6,374	99,916	\$ 82,035,460	864	26,173	\$ 2,668,561	\$ 4,861,093	\$ 999,016	
Alabama.....	625	860	17	21	1,513	323,788	12	425	46,400	48,533	11,100	
Arkansas.....	22	98	6	2	130	20,860	3	35	1,135	1,135	2,387	
California.....	93	660	8	751	321,980	8	296	77,500	44,013	44,013	11,673	
Colorado.....	301	1,183	1,434	20	749	100,650	20	749	100,650	114,576	9,600	
Georgia.....	257	1,183	442	1,434	86,179	8,036,919	298	8,294	897,134	798,149	287,780	
Illinois.....	2,152	13,128	71	960	16,301	1,408,164	66	1,717	146,908	186,604	56,151	
Indiana.....	670	3,748	7	171	4,496	1,554,696	57	1,445	126,218	249,820	116,970	
Iowa.....	908	3,994	12	210	6,024	763,980	4	120	61,150	47,485	12,125	
Kansas.....	288	3,142	6	181	3,617	687,474	18	622	129,060	96,995	41,018	
Kentucky.....	679	1,968	87	132	2,826	1,370,079	7	860	194,942	194,942	40	
Maryland.....	506	2,660	37	475	3,677	146,000	6	256	55,756	55,756	3,282	
Michigan.....	51	295	1	65	412	642,772	13	518	10	10	5	
Missouri.....	259	2,096	12	288	2,599	200	200	200	25	25	50	
Nebraska.....	1	2	1	5	6	6,100,547	131	3,898	386,304	681,298	210,453	
North Carolina.....	1,892	13,626	98	755	16,381	66,017	1	60	13,000	8,567	1,928	
Ohio.....	13	63	268	1,941	33,248	10,863,583	170	5,391	720,189	1,754,602	193,606	
Pennsylvania.....	4,489	26,550	56	62	1,092	336,765	6	132	10,750	47,323	11,062	
Tennessee.....	242	688	24	261	71,447	15	763	76,100	11,614	1,386	80,036	
Virginia.....	124	112	24	1	261	1,268,316	19	404	113,338	261,046	80,036	
West Virginia.....	924	3,370	31	172	4,497	400	400	400	15,500	21,218	10,698	
Montana Territory.....	65	108	1	168	1,099	143,754	4	115	56,000	1,072	86	
Washington Territory.....	149	860	1	1,099	1,099	579,566	9	228	56,000	1,072	86	
Wyoming Territory.....	149	860	1	1,099	1,099	579,566	9	228	56,000	1,072	86	

NOTE.—In column 17 are included amounts paid to all classes of labor during the census year, less the amount paid by the men for material, as powder, fuse, etc.

TABLE XXXVI-3.
Statistics of Bituminous Coal—Continued.

STATES AND TERRITORIES	Amount em- ployed as working cap- tal.	Value of plant.	Value of real estate.	Total capital employed in establish- ments.	Tons paying royalty.	Amount paid as royalty.	Acres coal land worked out.	Acres coal land unworked, at least 100 ft. to surface.	Acres coal land unworked, at least 100 ft. to surface.	Grand total of capital, both establish- ments and ir- regular work- ing.	Acres available coal lands at- tached to establishments.
Total	\$8,561,891	\$20,704,449	\$69,212,334	\$98,478,674	13,689,864	\$1,964,076	56,101	308,151	\$23,432	\$101,997,037	410,642
Alabama.....	111,500	270,833	393,473	703,808	86,494	14,227	185	2,555	2,440	772,658	4,995
Arkansas.....	107,931	635,870	596,000	1,239,431	.....	.....	.....	.....	81	15,600	81
California.....	162,550	325,000	5,448,100	5,939,250	.....	.....	.....	.....	2,960	1,239,431	.....
Colorado.....	30,745	311,000	100,000	441,745	.....	.....	.....	.....	23,662	5,939,250	.....
Georgia.....	1,162,635	3,153,457	6,100,400	10,416,352	13,000	1,875	62	16,028	.....	441,745	16,028
Illinois.....	848,665	773,445	1,146,859	2,208,969	2,763,857	238,258	19,143	25,502	28,549	10,654,261	55,051
Indiana.....	273,350	860,672	1,644,915	2,778,937	899,356	137,311	2,884	5,000	2,407	2,304,720	10,407
Iowa.....	.....	.....	.....	.....	684,754	160,157	594	3,502	16,626	2,778,937	20,128
Kansas.....	276,080	732,252	939,385	1,947,637	213,490	29,017	1,235	30,748	1,600	767,994	1,600
Kentucky.....	901,300	853,957	11,387,000	13,142,257	412,341	46,658	3,262	14,249	3,887	1,968,537	34,635
Maryland.....	.....	.....	.....	.....	.....	.....	.....	.....	863	13,165,357	13,112
Michigan.....	.....	.....	.....	.....	.....	.....	.....	.....	107	66,800	107
Missouri.....	.....	.....	.....	.....	.....	.....	.....	.....	3,716	889,315	3,715
Nebraska.....	70	100	40,000	40,170	.....	.....	.....	.....	1	600	1
North Carolina.....	1,177,328	3,285,851	8,529,931	12,935,840	2,030,108	453,468	9,984	33,958	1,300	40,170	1,200
Ohio.....	6,500	115,023	105,000	236,523	.....	.....	.....	.....	24,651	13,652,484	85,659
Oregon.....	3,460,867	7,242,524	27,152,403	37,855,794	5,093,817	728,735	17,730	60,814	2,619	226,523	.....
Pennsylvania.....	65,760	415,371	1,224,847	1,709,908	141,818	35,390	.....	.....	67,497	38,709,344	118,311
Tennessee.....	26,800	133,000	169,500	329,000	17,878	2,272	.....	.....	23,743	1,708,968	23,743
Virginia.....	357,250	1,447,915	3,597,259	5,402,434	721,951	111,708	1,052	10,766	230	329,000	230
West Virginia.....	250	5,100	7,200	12,500	.....	.....	.....	.....	35,594	5,760,674	46,669
Montana Territory.....	15,700	87,731	232,000	335,431	.....	.....	.....	.....	.....	12,550	.....
Washington Territory.....	77,000	179,398	470,000	726,398	.....	.....	.....	.....	2,000	335,431	.....
Wyoming Territory.....	.....	.....	.....	.....	.....	.....	.....	.....	1,300	726,398	.....

Note.—The "plant" covers machinery, tracks, cars, buildings, animals, shafts, and dead-work. In reference to the coal-lands and coal area, Mr. Raphael Pumpelly, the special agent of the U. S. census office, and the compiler of the coal statistics, says: "An endeavor was made to ascertain the number of acres of coal lands that were worked out. This has not been altogether successful, as in many cases it was impossible to answer the question with approximate accuracy. In other cases the upper seam only was worked out over a certain area, leaving one or more below untouched. The sum of the three columns of acres is but a very small fraction of the total available coal land. The sum in question, 466,743 acres, represents the land attached to working collieries, and averages \$129 an acre. The fields are so extensive that only those lands which have special advantages of position, ease of mining, or quality of product, have any present industrial value as mineral lands."

TABLE XXXVI-4.
Statistics of Bituminous Coal—Continued.

STATES AND TERRITORIES.																
Average price per ton of product of regular mines, at mine.	Average cost of labor per ton.	Average cost of mate-rial per ton.	Average amount left for royalty, profit, etc., per ton.	Per cent of capital used for working capital.	Per cent of capital in plant.	Per cent of capital in real estate.	Average royalty paid per ton, cents.	Average yearly earnings of man, net.	Average per cent of year worked.	Average per cent of year idle, except from strikes.	Average per cent of year lost in strikes.	Tons raised per man per day.	Tons raised yearly per man.	Per cent ratio of pro-duct to maximum capacity.	Value of product for each inhabitant.	
Alabama	1.47	1.02	0.15	0.30	15.80	38.37	45.83	0.16	220.07	91.54	2.78	5.68	0.71	216.15	71.50	\$0.37
Arkansas	2.27	1.41	0.08	0.78	8.70	43.20	48.08	...	106.80	...	...	...	...	118.22	26.73	0.04
California	2.79	1.36	0.11	1.25	6.73	5.83	91.73	...	430.99	...	...	...	...	317.20	98.63	0.76
Colorado	2.25	1.54	0.27	0.43	2.73	6.96	70.40	0.12	498.40	192.71	100.00	0.00	1.17	322.69	72.50	5.36
Georgia	1.60	0.85	0.06	0.89	6.96	70.40	22.64	0.09	192.71	100.00	0.00	0.00	1.17	349.87	93.67	0.16
Illinois	1.44	0.89	0.13	0.32	11.16	30.37	66.67	0.09	382.26	78.15	17.32	4.53	1.65	366.64	44.10	2.86
Indiana	1.48	0.97	0.11	0.40	15.37	34.09	50.54	0.15	315.65	74.34	21.36	4.30	1.47	328.91	46.59	1.08
Iowa	1.71	1.08	0.17	0.46	9.84	30.97	59.19	0.23	316.45	69.52	24.14	6.34	1.41	293.57	37.01	1.54
Kansas	1.96	0.99	0.06	0.91	...	...	...	...	215.41	...	...	...	...	216.63	66.93	1.53
Kentucky	1.20	0.73	0.10	0.37	14.17	37.60	48.23	0.14	261.68	62.00	23.60	4.40	1.84	342.61	38.42	0.66
Maryland	1.16	0.61	0.09	0.46	6.86	6.80	86.64	0.11	400.49	69.93	17.60	12.47	3.10	651.23	49.16	2.76
Michigan	2.23	1.45	0.08	0.70	...	...	...	...	335.27	...	...	...	...	265.96	71.08	0.13
Missouri	1.91	1.18	0.10	0.63	...	...	...	...	259.51	...	...	...	...	219.88	46.57	0.46
Nebraska	3.75	1.60	0.06	2.20	...	...	...	...	...	...	...	...	...	...	...	...
North Carolina	1.14	0.87	0.14	0.43	9.06	25.13	65.79	0.17	320.49	77.90	13.56	8.56	1.60	373.03	49.06	2.41
Ohio	1.29	0.86	0.16	0.27	2.42	60.77	46.35	...	894.96	...	...	...	...	668.48	100.00	0.56
Oregon	2.26	1.57	0.24	0.49	9.14	19.13	71.73	0.14	337.97	75.73	17.28	6.99	2.47	560.14	68.66	4.33
Pennsylvania	1.01	0.60	0.10	0.31	3.86	24.38	71.76	0.25	382.26	91.16	8.79	0.06	1.78	487.90	66.23	0.40
Tennessee	1.27	0.68	0.10	0.49	8.06	40.43	51.52	0.13	267.51	61.06	38.94	0.00	0.89	163.06	38.52	0.06
Virginia	2.29	1.76	0.29	0.24	6.61	26.80	66.59	0.15	296.37	69.05	25.57	7.38	1.97	407.82	45.56	3.25
West Virginia	1.10	0.72	0.14	...	...	...	...	...	...	...	...	...	...	...	...	...
Montana Territory	3.57	1.78	...	1.78	1.99	40.63	57.37	...	133.83	...	...	...	...	74.66	16.66	0.02
Washington Territory	2.68	0.99	0.21	1.64	4.66	26.15	69.16	...	865.67	...	...	...	...	863.18	90.29	5.17
Wyoming Territory	1.83	0.98	0.001	0.84	10.60	24.69	64.70	...	574.30	...	...	...	...	584.33	64.27	61.97
Total	1.23	0.76	0.13	0.32	8.69	21.02	70.26	0.14	335.93	76.70	17.62	6.66	1.90	431.47	54.87	1.07

NOTE.—In estimating the day's work, yearly earnings, etc., two boys were considered the equivalent in producing and earning capacity, of one man.

TABLE XXXVII.

School population and attendance.

[NOTE.—This table, and those following it in reference to educational matters, are taken from the report of the United States Department of Education for 1880.]

STATES AND TERRITORIES.	School age.	School popula- tion.	Number between 6 and 16 years of age.	Number enrolled in public schools.	Average daily attendance.	Average duration of school in days.
The United States	7-21 6-21	15,538,280	2,638,644	9,781,621	6,805,942	80
Alabama	7-21	382,093	70,490	170,490	117,978	146.80
Arkansas	6-21	247,647	70,973	70,973	100,806	a 88
California	5-17	215,978	36,969	183,766	12,618	179.02
Colorado	6-21	36,666	b 116,860	23,119	c 78,421	d 158
Connecticut	4-16	140,286		119,694		
Delaware	6-21	36,489		27,829		
Florida	4-21	88,677		30,316	27,046	
Georgia	6-18	a 432,444		286,588	146,190	
Illinois	6-21	1,010,861		704,041	431,638	180
Indiana	6-21	703,668		511,268	321,669	136
Iowa	6-21	668,666	b 876,366	424,067	289,636	148
Kansas	6-21	340,647	264,963	331,484	137,667	121
Kentucky	e 20	646,161		266,581	b 198,874	102
Louisiana	6-18	273,946		66,440	45,626	118
Maine	4-21	214,666		140,827	108,113	120
Maryland	6-20	f 330,660		162,481	86,778	A 176
Massachusetts	6-18	307,321		306,777	283,127	177
Michigan	6-20	606,321		362,666	b 213,898	141
Minnesota	6-21	f 271,728		180,248	b 117,161	94
Mississippi	6-21	426,660		286,704	166,761	77.80
Missouri	6-20	728,464		476,876	b 219,132	c 100

Nebraska.....	6-21	143,848	92,649	60,186	109
Nevada.....	6-18	10,592	9,045	6,401	142 80
New Hampshire.....	6-18	67,137	64,841	48,966	106 80
New Jersey.....	6-18	280,686	204,961	115,194	192
New York.....	6-21	1,641,179	1,081,593	573,089	179
North Carolina.....	6-21	459,324	326,606	147,802	54
Ohio.....	6-21	a 1,043,880	747,188	476,279	180
Oregon.....	4-20	69,616	37,839	27,435	89 60
Pennsylvania.....	6-21	j 1,870,000	987,310	601,637	147
Rhode Island.....	6-16	52,273	44,780	29,065	194
South Carolina.....	6-16	g 228,128	154,072	.....	77
Tennessee.....	6-21	544,863	390,141	191,461	68
Texas.....	8-14	280,537	186,786	.....	A 73
Vermont.....	6-20	j 92,831	75,238	48,606	125
Virginia.....	6-21	585,807	220,736	138,404	113
West Virginia.....	6-21	210,118	142,880	91,704	99
Wisconsin.....	4-20	483,229	299,258	197,510	102 80
The States.....		15,351,876	9,680,408	5,744,188	.....
Arizona Territory.....	6-21	7,148	4,212	2,847	109
Dakota Territory.....	6-21	12,080	8,042	3,170	88
District of Columbia.....	6-17	43,568	26,439	20,637	193
Idaho Territory.....	6-21	.....	6,758	.....	.....
Montana Territory.....	4-21	7,070	3,970	2,506	96
New Mexico Territory.....	4-18	j 38,260	i 5,151	.....	i 132
Utah Territory.....	6-18	40,673	24,386	17,178	138
Washington Territory.....	6-21	a 24,288	a 14,032	a 9,586	a 87 80
Wyoming Territory.....	6-21	.....	a 2,080	a 1,287	.....
Indian Territory—					
Cherokee.....		5,413	3,048	1,845	.....
Chickasaw.....		.....	a 680	b 426	.....
Choctaw.....		2,000	a 1,480	a b 921	.....
Creek.....		3,431	a 800	a b 582	.....
Seminole.....		.....	a 200	a 170	.....
The Territories.....		184,406	101,118	61,154	.....

^e For whites; for colored, 6-16.

^f In 1876.

^j Estimated by the Bureau.

^g In 1878.

^h Estimated.

^c For the winter.

^d For white schools only.

^k In the counties.

TABLE XXXVIII.

Number and pay of School Teachers.

STATES AND TERRITORIES.	NUMBER OF TEACHERS.			AVERAGE MONTHLY SALARY.		
	Male.	Female.	Sex not stated.	Male.	Female.	Not distinguished.
The United States.....	116,012	157,687	8,975			m \$ 106.15
Alabama.....	2,944	1,671				\$30.98
Arkansas.....	1,432	895		b \$50.00	b \$40.00	
California.....	1,208	2,387		80.26	64.73	
Colorado.....	247	431		c 42.84	c 40.87	
Connecticut.....	d 746	d 2,364		56.43	35.45	
Delaware.....			594	a 80.83	a 24.79	
Florida.....	675	420				b 40.00
Georgia.....			6,000	80.00	30.00	
Illinois.....	8,834	18,421		41.92	31.80	
Indiana.....	7,802	5,776		37.20	35.20	
Iowa.....	7,254	14,344		31.16	26.28	
Kansas.....	3,506	4,274		33.47	25.98	
Kentucky.....	4,418	2,346				e 21.78
Louisiana.....			2,025			27.50
Maine.....	f 2,325	f 4,609		42.97	31.68	
Maryland.....	1,330	1,795				41.08
Massachusetts.....	1,123	7,462		67.54	80.59	
Michigan.....	4,073	9,877		37.28	25.73	
Minnesota.....	1,874	3,341		35.29	27.52	
Mississippi.....	3,411	2,158				30.05
Missouri.....	6,068	4,379		gA 35.00	gA 30.00	
Nebraska.....	1,670	2,430		26.12	31.92	
Nevada.....	92	105		101.47	77.00	
New Hampshire.....	580	2,880		34.12	22.23	
New Jersey.....	991	2,406		55.82	32.90	
New York.....	7,992	22,738				41.40
North Carolina.....	3,040	1,090				21.75
Ohio.....	11,326	12,358		56.00	39.00	
Oregon.....	635	679		44.19	33.38	
Pennsylvania.....	9,732	11,643		32.32	26.42	
Rhode Island.....	294	1,001		70.34	43.98	
South Carolina.....	1,887	1,284		26.24	23.59	
Tennessee.....	4,707	1,247				26.08
Texas.....	3,063	1,276				
Vermont.....	725	3,601		37.84	17.44	
Virginia.....	3,009	1,664		29.20	24.65	
West Virginia.....	3,104	1,080				28.19
Wisconsin.....	2,918	7,197		i 37.14	i 24.91	
The States.....	115,064	156,351	8,619			m 194.80
Arizona Territory.....	46	53		33.00	70.00	
Dakota Territory.....	134	152		26.70	21.90	
District of Columbia.....	34	399		80.18	62.24	
Idaho Territory.....			j 100	35.00		
Montana Territory.....	62	99		71.64	56.41	
New Mexico Territory.....	k 132	k 15				
Utah Territory.....	262	236		h 35.00	h 22.00	
Washington Territory.....	g 256	g 324		g 41.14	g 32.34	

TABLE XXXVIII—CONTINUED.

STATES AND TERRITORIES.	NUMBER OF TEACHERS.			AVERAGE MONTHLY SALARY.		
	Male.	Female.	Sex not stated.	Male.	Female.	Not distinguished.
Wyoming Territory.....	<i>l</i> 20	<i>l</i> 29				<i>l</i> \$ 55.94
Indian Territory.....			<i>l</i> 196			
Cherokees.....						
Chickasaws.....						
Choctaws.....				<i>g</i> 50.00	<i>g</i> 50.00	
Creeks.....						
Seminoles.....				<i>g</i> 50.00	<i>g</i> 50.00	
The Territories.....	948	1,306	356			<i>m</i> 282.60

a For white teachers.

b In 1878.

c In ungraded schools; in graded schools the average salary of men is \$101.75; of women \$64.33.

d Estimated.

e In cities and towns organized as one district the average salary of men is \$96; of women \$43.

f Number of males employed in winter; number of females in summer.

g In 1879.

h In graded schools the average salary of men was \$37; of women, \$40.

i In the counties; in the independent cities the average salary of males is \$35.74; of females, \$26.06.

j Number necessary to supply the schools; actual number of schools, 155.

k In 1875.

l In 1877.

m Average annual salary.

TABLE XXXIX-1.

School Finances.

STATES AND TERRITORIES.	Annual income.	ANNUAL EXPENDITURES.					Estimated real value of sites, buildings, and all other school property.
		Sites, buildings, furniture, and apparatus.	Salaries of superintendents.	Salaries of teachers.	Miscellaneous.	Total.	
The United States.....	\$ 83,940,259	\$ 8,933,174	\$ 924,781	\$ 55,153,289	\$ 12,795,376	\$ 80,032,638	\$ 180,089,437
Alabama.....	883,013	.....	.....	363,993	1,000	375,458	130,067
Arkansas.....	266,190	16,190	11,872	192,668	10,347	220,066	186,698
California.....	3,873,108	295,669	647,396	2,207,044	400,868	2,854,871	6,914,308
Colorado.....	524,580	113,922	.....	186,436	98,179	386,537	682,410
Connecticut.....	1,461,701	86,464	26,441	1,011,780	273,710	1,408,375	.....
Delaware.....	183,213	.....	2,300	138,819	64,472	207,251	440,768
Florida.....	136,710	.....	8,021	97,115	3,657	114,896	132,729
Georgia.....	471,029	.....	.....	.....	.....	471,029	.....
Illinois.....	7,894,352	709,686	.....	4,587,015	2,235,232	7,531,942	15,876,666
Indiana.....	4,402,950	410,182	.....	3,365,046	.....	4,491,860	11,617,955
Iowa.....	6,264,268	879,979	.....	2,901,948	1,139,331	4,921,249	9,482,369
Kansas.....	2,160,597	388,116	12,178	1,088,504	322,689	1,816,387	4,633,044
Kentucky.....	1,051,668	16,686	36,074	786,860	13,928	803,490	2,188,407
Louisiana.....	480,320	.....	.....	.....	.....	480,320	700,000
Maine.....	1,047,715	74,801	25,489	948,096	.....	1,047,681	2,996,131
Maryland.....	1,465,962	145,760	34,968	1,141,763	219,578	1,544,367	.....
Massachusetts.....	4,672,699	610,686	54,930	4,491,325	.....	5,166,731	.....
Michigan.....	3,002,032	728,729	.....	1,995,941	474,262	3,199,915	10,000,000
Minnesota.....	1,862,011	187,987	64,800	983,308	800,512	1,706,114	3,156,210
Mississippi.....	740,038	.....	9,088	668,393	.....	680,704	.....
Missouri.....	4,020,680	137,894	.....	2,315,687	678,320	3,152,178	7,303,401

Nebraska.....	1,121,703	103,003	44,274	532,304	366,303	1,137,923	2,064,766
Nevada.....	103,003	81,303	.....	83,706	9,689	91,445	275,374
New Hampshire.....	862,116	38,072	14,728	414,590	98,262	665,309	2,320,013
New Jersey.....	1,928,374	133,999	34,406	1,446,178	263,791	1,928,374	6,344,189
New York.....	10,412,363	1,176,280	116,400	7,698,922	1,481,836	10,412,376	30,747,609
North Carolina.....	369,290	16,132	16,116	318,463	3,181	365,882	179,661
Ohio.....	7,185,420	709,796	96,681	5,017,842	1,954,004	7,166,968	21,351,716
Oregon.....	303,162	87,043	7,185	210,429	9,300	314,017	667,863
Pennsylvania.....	8,046,116	992,698	79,331	4,510,197	1,906,790	7,449,013	25,467,097
Rhode Island.....	588,431	67,398	9,835	408,006	71,422	644,300	1,394,122
South Carolina.....	446,110	13,010	18,612	297,403	5,604	329,629	351,016
Tennessee.....	799,217	41,077	17,355	606,680	69,750	724,662	1,066,995
Texas.....	891,235	27,566	12,648	674,869	38,264	763,346	.....
Vermont.....	417,491	.....	11,289	360,320	89,726	454,285	.....
Virginia.....	1,290,288	91,106	39,210	714,783	101,010	946,109	1,177,545
West Virginia.....	791,083	74,109	9,311	522,453	110,961	716,864	1,670,535
Wisconsin.....	2,697,800	245,843	69,655	1,568,692	366,582	2,230,772	5,305,298
The States.....	\$ 82,684,489	\$ 8,805,386	\$ 909,638	\$ 54,551,201	\$ 12,650,060	\$ 78,886,399	\$ 177,842,331
Arizona Territory.....	67,028	.....	.....	64,318	13,134	61,172	113,074
Dakota Territory.....	124,903	41,031	.....	277,012	104,346	124,483	£ 133,992
District of Columbia.....	476,957	46,349	10,860	.....	4,968	438,567	1,296,355
Idaho Territory.....	51,630	.....	.....	33,844	.....	38,812	.....
Montana Territory.....	75,730	.....	.....	.....	.....	59,463	118,912
New Mexico Territory.....	725,473	.....	.....	715,432	£ 3,458	£ 18,890	.....
Utah Territory.....	132,194	26,816	1,540	100,343	4,535	132,194	372,723
Washington Territory.....	105,520	£ 14,592	£ 2,883	£ 94,019	£ 2,885	£ 114,379	£ 220,405
Wyoming Territory.....	£ 7,056	.....	.....	£ 22,120	.....	£ 22,120	£ 61,675
Indian Territory.....	.....	.....	.....	.....	.....	.....	.....
Cherokee.....	60,803	.....	.....	.....	.....	60,803	.....
Chickasaw.....	58,000	.....	.....	.....	.....	58,000	.....
Choctaw.....	31,700	.....	.....	.....	.....	31,700	.....
Creek.....	28,356	.....	.....	.....	.....	28,356	.....
Seminole.....	7,500	.....	.....	.....	.....	7,500	.....
The Territories.....	\$ 1,255,750	\$ 127,788	\$ 15,343	\$ 607,688	\$ 139,326	\$ 1,196,439	\$ 2,327,096

a Items not fully reported.
b Paid out of the general fund of the counties and therefore not included in State expenditure.
c Includes \$1,690 expended for colored schools outside of Wilmington.
d For white schools only.
e Includes salaries of superintendents.
f In 1878.
g Includes miscellaneous expenditures.
h So reported, though the items given amount to \$1,046,386.
i So reported, though the items given amount to \$145,191.
j In 1879.
k In 1878.

TABLE XXXIX-2.

School Finances—Continued.

STATES AND TERRITORIES.	Expenditure in the year per capita of the school population.	Expenditure in the year per capita of pupils enrolled in public schools.	Expenditure in the year per capita of average attendance in public schools.	Expenditure in the year per capita of population between 6 and 16.	Expenditure in the year per capita of population between 6 and 16, including interest on the value of all school property.
Alabama.....	\$.96	\$ 2.09	\$ 3.17		
California.....	a19.44	a17.17	a27.35		
Colorado.....	11.07	17.80	31.38	\$ 14.60	
Connecticut.....	9.39	11.01	17.91	11.28	
Delaware.....	b6.39	b6.12			
Georgia.....	1.08	1.99	3.31		
Illinois.....	6.70	9.61	15.68		
Indiana.....	5.80	7.96	12.72		
Iowa.....	8.25	11.36	18.63	a12.90	a \$ 14.14
Kansas.....	5.33	7.85	13.20	7.67	8.09
Kentucky.....	1.29	3.85	5.97		
Louisiana.....	c1.59	c6.74			
Maine.....	4.56	6.53	9.48		
Maryland.....	5.00	8.64	16.37		
Massachusetts.....	14.91	14.93	19.66		
Michigan.....	c5.70	c8.11			
Minnesota.....		c8.42			
Mississippi.....	1.56	2.70	4.01		
Nebraska.....	7.99	12.29	18.91		
New Jersey.....	3.23	9.48	16.82	6.21	8.08
New York.....	6.84	10.09	18.16		
North Carolina.....	.98	1.12	2.34		
Ohio.....	6.15	8.59	13.47	8.33	9.97
Oregon.....	5.27	8.37	11.44		
Pennsylvania.....		d7.61	d11.81		
Rhode Island.....	9.08	11.63	17.35		
South Carolina.....	1.42	2.42			
Vermont.....	5.93		9.18		
Virginia.....	1.52	3.82	6.57	1.20	3.86
West Virginia.....	3.01	4.43	6.90		
Wisconsin.....	4.65	7.51	11.37	9.79	11.38
Arizona Territory.....	d6.92	d8.00	d24.03		
Montana Territory.....	c11.51	c17.07	c24.15		
Utah Territory.....	d3.33	d5.25	d7.53	d3.33	
Washington Territory.....	c6.78	c8.15	c11.52		
District of Columbia.....	9.06	14.87	19.14	9.74	11.53

a Estimated.

b Does not include expenditure for books.

c In 1879.

d In 1878.

TABLE XL-1.

Grants of public lands for educational purposes.

STATES AND TERRITORIES.	FOR COMMON SCHOOLS.	
	Total area.	DATES OF GRANTS
SECTION 16.		
Alabama.....	902,774	March 2, 1819.
Arkansas.....	886,460	June 23, 1836.
Florida.....	908,503	March 3, 1845.
Illinois.....	985,066	April 18, 1818.
Indiana.....	660,317	April 19, 1816.
Iowa.....	906,144	March 3, 1845.
Louisiana.....	786,044	April 21, 1806; February 15, 1843.
Michigan.....	1,067,397	June 23, 1836.
Mississippi.....	637,584	March 3, 1803; May 19, 1862; March 3, 1867.
Missouri.....	1,199,139	March 6, 1820.
Ohio.....	704,488	March 3, 1803.
Wisconsin.....	963,649	August 6, 1846.
SECTIONS 16 AND 36.		
California.....	6,719,824	March 3, 1853.
Colorado.....	3,715,565	March 3, 1875.
Kansas.....	2,801,306	January 29, 1861.
Minnesota.....	2,969,990	February 26, 1867.
Nebraska.....	2,702,044	April 19, 1864.
Nevada.....	3,985,428	March 21, 1864.
Oregon.....	3,329,706	February 14, 1859.
Arizona Territory.....	4,060,347	May 26, 1864.
Dakota Territory.....	5,366,451	March 2, 1861.
Idaho Territory.....	3,068,231	March 3, 1863.
Montana Territory.....	5,112,035	February 28, 1861.
New Mexico Territory.....	4,309,368	September 9, 1860; July 22, 1864.
Utah Territory.....	3,003,613	September 9, 1860.
Washington Territory.....	2,488,676	March 2, 1853.
Wyoming Territory.....	3,480,281	July 26, 1868.
Total.....	67,893,919	

No grants to Indian and Alaska Territories.

Lands in sixteenth and thirty-sixth sections in Territories not granted but reserved.

Lands in place and indemnity for deficiencies in sections and townships, under acts of May 20, 1836, and February 26, 1869, included in foregoing statement.

TABLE XL-2.

Grants for educational purposes—Continued.

STATES AND TERRITORIES.	FOR UNIVERSITIES.	
	Total area.	UNDER WHAT ACTS.
Alabama.....	46,080	April 20, 1818; March 2, 1819.
Arkansas.....	46,080	June 23, 1836.
California.....	46,080	March 3, 1853.
Colorado.....	46,080	March 3, 1876.
Florida.....	92,160	March 3, 1845.
Illinois.....	46,080	March 26, 1804; April 18, 1818.
Indiana.....	46,080	April 19, 1816; March 26, 1804.
Iowa.....	46,080	March 3, 1845.
Kansas.....	46,080	January 29, 1861.
Louisiana.....	46,080	April 21, 1806; March 3, 1811; March 3, 1827.
Michigan.....	46,080	June 23, 1836.
Minnesota.....	82,640	March 2, 1861; February 26, 1867; July 8, 1870.
Mississippi.....	46,080	March 3, 1803; February 20, 1819.
Missouri.....	46,080	February 17, 1818; March 6, 1820.
Nebraska.....	46,080	April 19, 1864.
Nevada.....	46,080	July 4, 1866.
Ohio.....	69,120	April 21, 1792; March 3, 1808.
Oregon.....	46,080	February 14, 1859; March 2, 1861.
Wisconsin.....	92,160	August 6, 1846; December 15, 1854.
New Mexico Territory.....	46,080	July 22, 1854.
Utah Territory.....	46,080	February 21, 1856.
Washington Territory.....	46,080	July 17, 1854; March 14, 1864.
Total.....	1,166,630	

Lands in the Territories not granted, but reserved.

TABLE XL-3.

Grants for educational purposes.

STATES HAVING LAND SUBJECT TO SELECTION, IN PLACE, UNDER ACT OF JULY 2, 1862, AND ACTS AMENDATORY THEREOF.		Acres.
California	150,000	
Colorado	90,000	
Iowa	240,000	
Kansas	90,000	
Michigan	240,000	
Minnesota	120,000	
Missouri	330,000	
Nebraska (also under act of July 23, 1866)	90,000	
Nevada (also under act of July 4, 1866)	90,000	
Oregon	90,000	
Wisconsin	240,000	
Total	1,770,000	
STATES TO WHICH SCRIP WAS ISSUED AND AMOUNT.		
Alabama	240,000	
Arkansas	150,000	
Connecticut	180,000	
Delaware	90,000	
Florida	90,000	
Georgia	270,000	
Illinois	480,000	
Indiana	390,000	
Kentucky	330,000	
Louisiana	210,000	
Maine	210,000	
Maryland	210,000	
Massachusetts	860,000	
Mississippi	210,000	
New Hampshire	180,000	
New Jersey	210,000	
New York	990,000	
North Carolina	270,000	
Ohio	630,000	
Pennsylvania	780,000	
Rhode Island	120,000	
South Carolina	180,000	
Tennessee	300,000	
Texas	180,000	
Vermont	150,000	
Virginia	300,000	
West Virginia	150,000	
Total	7,830,000	
Total in place and scrip	9,600,000	

TABLE XLI-1.

Statistics of the Daily Press during the census year.

	DAILY NEWS-PAPERS.				PAPERS CONNECTED WITH DAILIES.				DAILIES IN CENSUS YEAR.				PAPERS PUBLISHED IN FOREIGN LANGUAGES.				AVERAGE SUBSCRIPTION PRICE.		AVERAGE CIRCULATION OF—													
	Morning.		Evening.		Weekly.		Tri-weekly.		Sunday.		Established.		Suspended.		Weeklies and other papers connected therewith.		Dailies in all other foreign languages.		Or dailies.		Or weeklies.											
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22										
The United States	962	436	1546	682	44	39	138	447	114	80	81	111	49	7 33	\$1 82	2 800	3 509	2 332	965	8 476	2 870	4 586										
Alabama.....	6	4	3	3	3	3	2	3	2	1	1	1	1	1	1	1 700	3 500	1 640	1 640	1 640	1 640	1 640										
Arkansas.....	7	3	4	5	5	5	5	5	5	5	5	5	5	5	5	8 109	2 763	7 000	22 500	22 500	4 100	4 350										
California.....	54	32	24	34	2	2	6	20	10	4	2	2	2	2	2	1 850	1 610	1 610	1 610	1 610	1 000	1 000										
Colorado.....	20	12	8	17	17	17	17	6	7	3	1	1	1	1	1	2 570	2 980	200	5 625	5 625	600	1 080										
Connecticut.....	17	7	10	15	1	1	2	5	5	5	1	1	1	1	1	3 650	1 666	1 666	1 666	1 666	1 666	1 666										
Delaware.....	5	3	2	3	3	3	3	4	2	2	2	2	2	2	2	2 030	3 080	1 400	550	3 900	3 900	3 900										
Florida.....	3	2	1	2	2	2	2	9	9	9	9	9	9	9	9	6 000	2 000	800	800	800	800	800										
Georgia.....	16	10	7	13	2	2	1	4	4	4	4	4	4	4	4	4 005	6 243	2 800	640	15 400	3 388	10 021										
Illinois.....	73	29	45	61	5	5	15	34	6	3	9	13	2	7	7	1 747	2 262	500	500	1 345	1 040	1 640										
Indiana.....	49	13	27	33	1	1	9	12	9	1	4	7	2	4	4	1 245	3 453	700	200	500	666	2 800										
Iowa.....	32	13	19	26	2	1	1	14	4	3	3	4	4	4	4	1 245	3 453	700	200	500	666	2 800										
Kansas.....	19	6	13	17	2	2	2	16	4	3	1	1	1	1	1	1 280	2 750	1 280	1 280	1 280	650	3 290										
Kentucky.....	11	7	4	11	2	2	5	2	1	1	3	7	7	7	7	2 091	5 638	1 650	500	5 000	3 056	2 195										
Louisiana.....	11	7	6	8	4	4	4	1	1	1	1	1	1	1	1	3 086	2 615	200	200	3 500	2 500	3 750										
Maine.....	11	5	6	8	1	1	1	8	3	1	2	3	3	3	3	1 900	3 900	480	480	9 350	9 750	5 900										
Maryland.....	14	10	6	9	1	1	6	4	1	1	1	1	1	1	1	10 300	8 675	1 000	1 000	9 350	9 750	5 900										

State or Territory	1880	1890	1900	1910	1920	1930	1940	1950	1960	1970	1980	1990	2000	2010	2020
Massachusetts	851	15	29	24	5	3	2	6	31	2	2	2	2	2	2
Michigan	381	12	20	28	9	9	24	4	2	2	2	2	2	2	2
Minnesota	10	4	6	6	1	3	13	1	1	1	1	1	1	1	1
Mississippi	5	3	2	4	1	4	1	1	1	1	1	1	1	1	1
Missouri	42	21	30	30	1	9	17	7	5	7	11	11	11	11	11
Nebraska	14	5	9	10	1	5	5	3	2	2	2	2	2	2	2
Nevada	14	5	9	10	1	5	5	3	2	2	2	2	2	2	2
New Hampshire	10	5	9	10	1	5	5	3	2	2	2	2	2	2	2
New Jersey	27	9	13	15	2	18	3	3	2	2	2	2	2	2	2
New York	113	44	70	94	12	22	63	7	8	12	16	16	16	16	16
North Carolina	13	7	6	4	1	1	1	1	1	1	1	1	1	1	1
Ohio	54	23	34	39	1	6	11	31	3	7	10	15	15	15	15
Oregon	7	4	3	5	1	1	1	1	1	1	1	1	1	1	1
Pennsylvania	98	44	56	57	1	2	11	46	5	6	12	12	12	12	12
Rhode Island	6	2	6	5	1	1	1	1	1	1	1	1	1	1	1
South Carolina	5	2	3	4	1	2	1	4	1	1	1	1	1	1	1
Tennessee	12	7	5	10	1	1	14	2	2	2	2	2	2	2	2
Texas	32	15	17	24	1	2	8	4	1	1	1	1	1	1	1
Vermont	6	3	3	4	1	4	4	1	1	1	1	1	1	1	1
Virginia	21	14	7	11	3	8	2	7	2	2	2	2	2	2	2
West Virginia	3	2	1	2	1	1	1	1	1	1	1	1	1	1	1
Wisconsin	21	8	13	16	1	3	23	3	3	3	3	3	3	3	3
Territories, including District of Columbia	41	20	21	23	3	4	15	6	5	1	1	1	1	1	1

* Including those established, and those suspended, during the year.

+Morning and evening editions of *one paper*: Alabama, 1; Georgia, 1; Illinois, 2; Maryland, 2; Massachusetts, 4; New Hampshire, 1; Ohio, 2; Pennsylvania, 3; Rhode Island, 2; Vermont, 1. Noon and evening: California, 2. Published at noon: New York, 1; Pennsylvania, 1; Semi-monthly edition: California, 1.

† These journals are all printed in French, except a Spanish daily in California, a Norwegian and a Bohemian in Illinois, and a Bohemian in New York.

TABLE XLI-2.
Statistics of the Daily Press during the census year—Continued.

	AGGREGATE CIRCULATION OF—							ANNUAL AGGREGATE OF—	
								Daily papers circu- lated.	Weeklies, etc., circulated.
	Daily papers.	Weekly papers connected with dailies.	Semi-weekly papers connected with dailies.	Tri-weekly papers connected with dailies.	Sunday papers connected with dailies.	German daily papers.	Weeklies, etc., con- nected with Ger- man daily papers.		
	23	24	25	26	27	28	29	30	31
The United States	3,591,187	3,171,890	156,344	39,890	794,671	321,204	497,798	1,177,387,366	216,769,890
Alabama	10,210	10,820	.....	.....	.....	.....	.....	8,341,100	507,040
Arkansas	5,080	3,200	.....	.....	.....	.....	.....	1,576,800	423,800
California	156,679	98,845	14,000	.....	45,000	8,202	8,700	61,961,960	8,692,100
Colorado	24,928	22,870	.....	.....	.....	1,000	1,000	6,628,075	1,083,840
Connecticut	43,640	44,680	200	.....	11,260	600	1,080	13,387,600	2,977,800
Delaware	18,300	5,000	.....	.....	.....	.....	.....	5,681,980	369,600
Florida	1,600	1,700	.....	.....	.....	.....	.....	465,000	88,400
Georgia	80,600	39,630	2,800	1,100	3,900	.....	.....	9,045,800	2,890,980
Illinois	268,833	343,377	14,000	3,200	92,600	30,315	90,192	84,484,768	33,629,255
Indiana	71,148	74,660	.....	500	5,880	4,360	8,200	21,404,510	4,210,680
Iowa	84,880	86,331	1,400	200	.....	1,700	5,800	11,134,888	4,684,712
Kansas	23,051	41,264	.....	.....	.....	650	8,200	7,029,412	2,179,508
Kentucky	26,915	54,280	3,300	.....	5,000	6,115	8,700	7,629,670	3,462,400
Louisiana	86,366	20,720	.....	.....	2,600	2,500	7,600	12,780,000	1,273,000
Maine	18,994	31,250	.....	480	.....	.....	.....	5,844,988	1,694,180
Maryland	183,924	69,400			44,800	19,600	11,800	40,622,310	4,270,800

UNITED STATES.

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Massachusetts	260,199	123,889	11,700	4,860	110,440	4,084	15,226	56,304,881	10,204,897
Michigan	63,949	143,982	.....	760	2,000	2,000	7,000	20,417,292	8,379,898
Minnesota	26,988	26,014	.....	.....	.....	.....	.....	8,170,160	1,620,708
Mississippi	4,220	4,078	.....	.....	.....	.....	.....	1,386,800	207,260
Missouri	141,700	269,808	1,100	8,410	26,200	33,210	66,970	37,791,460	14,660,696
Nebraska	14,146	20,700	.....	.....	.....	.....	.....	4,659,780	1,214,696
Nevada	16,386	4,400	.....	.....	.....	.....	.....	4,885,525	280,800
New Hampshire	13,970	49,762	.....	.....	.....	.....	.....	4,131,960	2,627,824
New Jersey	47,638	20,238	.....	.....	4,626	5,200	4,626	15,041,907	1,243,244
New York	991,620	662,638	55,364	2,600	260,016	92,200	122,600	381,092,546	53,229,108
North Carolina	6,634	7,140	.....	.....	.....	.....	.....	2,004,078	867,240
Ohio	207,224	383,267	31,000	5,400	13,800	44,742	67,760	65,990,389	17,121,740
Oregon	11,634	4,766	.....	.....	.....	.....	.....	8,672,240	863,000
Pennsylvania	697,417	223,918	10,800	4,000	84,060	62,454	82,226	185,384,146	17,155,386
Rhode Island	41,182	13,262	700	.....	.....	.....	.....	12,561,000	1,183,488
South Carolina	7,760	4,900	.....	1,200	2,000	.....	.....	2,433,800	584,000
Tennessee	32,095	34,740	500	.....	.....	.....	.....	9,363,250	1,871,680
Texas	81,202	64,280	.....	.....	1,860	1,706	8,000	8,667,886	2,774,603
Vermont	4,800	10,000	.....	.....	.....	.....	.....	1,472,000	541,000
Virginia	83,672	20,012	2,660	2,700	1,860	1,150	1,860	10,001,960	1,800,180
West Virginia	7,300	9,400	300	600	6,000	.....	.....	2,267,200	983,400
Wisconsin	34,800	71,775	400	3,800	.....	8,800	38,400	9,611,360	8,728,900
Territories, including District of Columbia	69,078	32,754	7,000	.....	.....	800	.....	17,706,386	2,166,468

TABLE XLII-1.

Statement showing the amount of the Public Debt from 1790 to 1888,
inclusive.

YEAR.	AMOUNT.	YEAR.	AMOUNT.
1790	\$ 75,463,476.52	1840	\$ 5,260,875.54
1791	77,227,924.66	1841	13,584,480.78
1792	80,862,634.04	1842	20,801,226.26
1793	78,427,404.77	1843†	32,742,922.00
1794	80,747,587.39	1844	23,461,662.60
1795	83,762,172.07	1845	15,926,808.01
1796	82,064,479.38	1846	16,660,902.97
1797	79,228,629.12	1847	38,826,534.77
1798	78,408,689.77	1848	47,044,862.28
1799	82,976,294.38	1849	63,061,868.69
1800	83,038,060.80	1850	63,482,773.55
1801	80,712,632.26	1851	68,304,796.02
1802	77,064,686.30	1852	66,199,241.71
1803	86,427,120.88	1853	69,808,117.70
1804	82,312,150.50	1854	42,242,222.42
1805	76,723,270.66	1855	35,566,966.66
1806	69,218,598.64	1856	31,972,637.90
1807	66,196,817.97	1857	28,699,831.65
1808	57,023,192.09	1858	44,911,681.08
1809	53,173,217.62	1859	58,496,887.28
1810	48,006,687.76	1860	64,640,698.11
1811	45,209,737.90	1861	90,390,873.96
1812	55,962,627.57	1862	506,312,762.17
1813	81,487,846.24	1863	1,111,360,737.41
1814	99,833,660.15	1864	1,709,462,377.04
1815	127,334,833.74	1865	2,674,815,866.76
1816	123,491,966.16	August 31.	
1817	108,466,633.83	1865	2,758,431,671.43
1818	95,629,648.28	June 30.	
1819	91,016,666.15	1866	2,636,036,163.84
1820	89,987,427.66	1867	2,608,161,211.69
1821	93,546,676.98	1868	2,480,963,413.23
1822	90,875,677.28	1869	2,489,002,480.68
1823	90,269,777.77	1870	2,386,368,699.74
1824	83,788,432.71	1871	2,292,808,034.90
1825	81,064,069.99	1872	2,191,486,343.62
1826	73,987,367.20	1873	2,147,818,713.67
1827	67,475,043.87	1874	2,143,096,241.16
1828	68,421,413.67	1875	2,128,698,726.33
1829	48,666,406.59	1876	2,099,439,344.99
1830	39,123,191.68	1877	2,060,168,223.26
1831	24,322,286.18	1878	2,035,796,681.62
1832	7,001,698.88	1879	2,027,907,266.37
1833	4,760,082.03	1880	1,942,172,396.34
1834	37,733.06	1881	1,840,508,811.96
1835	*37,513.06	1882	1,688,914,460.72
1836	*386,967.83	July 31.	
1837	3,308,124.07	1882	1,676,064,433.29
1838	10,434,321.14	August 31.	
1839	3,573,343.82	1882	1,668,926,171.96

* The country was really out of debt at these dates, the cash in the treasury far exceeding these amounts, which had ceased to draw interest.

† The date in the year from 1790 to 1842 inclusive is December 31; subsequently the date is June 30.

NOTE.—From 1861 down, the cash in the treasury at the close of the year is deducted from the amount of the debt not drawing interest, in order to ascertain the net amount of indebtedness.

TABLE XLII-2.

†Statement of the Public Debt, August 31, 1882.

INTEREST-BEARING DEBT.

TITLE OF LOAN AND WHEN ISSUED.	Rate of interest.	When redeemable, or matured.	AMOUNT OUTSTANDING.			Accrued interest.	Debt and accrued interest.	Annual interest charge.
			Principal.	Interest due and unpaid.	Total.			
Loan of 1863:								
Legal-tender notes.....	1864-1869.....	*3½	June 30, 1881.....	\$ 32,755,460	\$ 21,014 63	\$ 33,776,414 63	\$ 191,079 17	\$ 1,146,430 00
Funded loan of 1881:	1871-1877.....	*3½	May 1, 1881.....	401,496,000	563,195 35	402,059,095 35	403,290,127 97	14,052,301 50
Funded loan of 1891:	1877-1879.....	4½	Sept. 1, 1891.....	250,000,000	209,418 40	250,209,418 40	253,021,018 40	11,250,000 00
Funded loan of 1907:	1878-1880.....	4	July 1, 1907.....	738,000,000	1,077,775 63	739,077,775 63	744,013,188 96	29,550,374 00
Refunding certificates.....	1879-1880.....	4	.....	442,100	.....	442,100	440,722 50	17,684 00
Navy pension fund.....	1865-1869.....	3	.....	14,000,000	.....	14,000,000	14,070,000 00	420,000 00
Total.....			\$ 1,437,693,760	\$ 1,926,080 07	\$ 1,439,620,839 07	\$ 9,173,615 45	\$ 1,448,793,445 52	\$ 56,442,888 50

DEBT BEARING NO INTEREST.

TITLE OF LOAN.	AUTHORIZING ACT.	AMOUNT OUTSTANDING.	TOTAL.	INTEREST DUE AND UNPAID.
Old demand notes.....	July 17, 1861; February 12, 1862.....	.....	.....	.....
Legal-tender notes.....	February 26, 1861; July 11, 1863; March 3, 1863.....	.....	.....	.....
Certificates of deposit.....	June 8, 1879.....	.....	.....	.....
Gold certificates.....	March 8, 1863.....	.....	.....	.....
Silver certificates.....	February 28, 1878.....	.....	.....	.....
Unclaimed Pacific R. interest.....	.....	.....	.....	.....
Fractional currency.....	July 17, 1869; March 9, 1863; June 30, 1864.....	\$ 16,408,000 77	.....	\$ 5,389 96
Less amount estimated as lost or destroyed act of June 21, 1879.....	.....	8,379,984 00	.....	.....
Aggregate debt bearing no interest.....	.....	.....	1,652,066 77	.....
Originally bore six per cent interest.	.....	.....	\$ 440,204,927 77	\$ 5,389 96

† Compiled from Monthly Treasury Report, Sept. 1, 1882, and other sources.

TABLE

DEBT ON WHICH INTEREST

Number.	TITLE OF LOAN.	Authorizing act.	When issued.	Rate of interest.
1	6 per cent, deferred 6 per cent, and 8 per cent stock of 1790	August 4, 1790	1791-1832	6, 6, and 8
2	Navy 6 per cent stock	June 30, 1798	1798-1801	6
3	8 per cent loans of 1798 and 1800	July 16, 1798, and May 7, 1800	1799-1800	8
4	16,000,000 loan of 1813	February 8, 1813	1813-1814	5 4-10
5	10,000,000 loan of 1814	March 24, 1814	1814	6
6	Mississippi stock	March 31, 1814	1815-1820	None
7	7 per cent stock of 1815	February 24, 1815	1815-1825	7
8	Treasury note stock of 1815	February 24, 1815	1815-1825	6
9	Mexican indemnity stock	August 10, 1846	1847-1848	5
10	Loan of 1847	January 26, 1847	1847-1860	6
11	Bounty-land scrip	February 11, 1847	1847-1849	6
12	Texas indemnity stock	September 9, 1850	1851	5
13	Loan of 1858	June 14, 1858	1859-1860	5
14	Loan of 1860	June 22, 1860	1861	5
15	5-20's of 1862 (called)	February 25, 1862	1862-1865	6
16	5-20's of June, 1864 (called)	June 30, 1864	1865-1868	6
17	5-20's of 1865 (called)	March 3, 1865	1866-1869	6
18	10-40's of 1864 (called)	March 3, 1864	1864-1869	5
19	Consols of 1865 (called)	March 3, 1865	1867-1869	6
20	Consols of 1867 (called)	March 3, 1865	1868-1878	6
21	Consols of 1868 (called)	March 3, 1865	1868-1869	6
22	Loan of February, 1861	February 8, 1861	1861-1862	6
23	Funded loan, 1861 (called)	July 14, 1870; Jan. 20, 1871	1871-1877	6
24	Oregon war debt	March 2, 1861	1862-1863	6
25	Loan of July and August, 1861	July 17 and August 5, 1861	1862-1873	6
26	Loan of July and Aug., 1861 (called)	July 17 and August 5, 1861	1862-1873	6, continued at 3½
27	Loan of 1863 ('81's)	March 3, 1863	1864-1869	6
28	Loan of 1863 ('81's), called	March 3, 1863	1864-1869	6, continued at 3½
29	Treasury notes prior to 1846	Various, prior to 1846	1837-1844	1-10 to 6
30	Treasury notes of 1846	July 22, 1846	1847-1848	1-10 to 5 4-10
31	Treasury notes of 1847	January 28, 1847	1847-1849	6
32	Treasury notes of 1857	December 23, 1857	1858-1860	3 to 6
33	Treasury notes of 1861	March 2, 1861	1861-1863	6
34	7-30's of 1861	July 17, 1861	1862-1863	7 3-10
35	One-year notes of 1863	March 3, 1863	1864	5
36	Two year notes of 1863	March 3, 1863	1864	5
37	Compound interest notes	March 3, 1863; June 30, 1864	1864-1867	6
38	7-30's of 1864-55	June 30, 1864; March 3, 1865	1865-1869	7 3-10
39	Certificates of indebtedness	Mar. 1 and 17, '62; Mar. 3, '63	1862-1866	6
40	Temporary loan	June 30, 1864	1862-1868	4 to 6
41	8 per cent certificates (called)	March 2, 1867; July 25, 1868	1866-1873	3
Aggregate of debt on which interest has ceased since maturity				

XLII—2—CONTINUED.

HAS CEASED ON MATURITY.

WHEN MATURED.	Principal.	Interest.	Total principal and interest.	Number.
Prior to January 1, 1837.....	\$ 55,757.80			1
Prior to January 1, 1837.....	100.00			2
1814-1815.....	500.00			3
After January 1, 1826.....	48.39			4
After January 1, 1827.....	288.98	\$ 64,174.81	\$ 121,839.81	5
Redeemable from proceeds of sales of lands in the Mississippi territory.....	871.78			6
After December 31, 1824.....	82.52			7
After December 31, 1824.....	67.53			8
Various dates in 1861 and 1862.....	1,104.91	85.74	1,190.65	9
December 31, 1867.....	1,250.00	22.00	1,272.00	10
July 1, 1849.....	3,275.00	213.06	3,488.06	11
December 31, 1864.....	20,000.00	2,945.00	22,945.00	12
After January 1, 1874.....	7,000.00	875.00	7,875.00	13
January 1, 1871.....	10,000.00	600.00	10,600.00	14
December 1, 1871, and at subsequent dates.....	867,000.00	7,770.41	874,770.41	15
November 15, 1875, and at subsequent dates.....	57,400.00	1,061.87	58,461.87	16
February 15, 1876, and at subsequent dates.....	70,550.00	18,521.11	89,071.11	17
July 9, 1879, and subsequent dates.....	326,850.00	65,329.92	392,179.92	18
August 21, 1877, and at subsequent dates.....	370,200.00	12,198.41	382,398.41	19
April 1, 1879, and at subsequent dates.....	874,000.00	111,618.71	985,618.71	20
July 4, 1879.....	263,200.00	21,086.51	284,286.51	21
December 31, 1880.....	77,000.00	4,830.00	81,830.00	22
May 21, 1881, and at subsequent dates.....	955,650.00	12,086.64	967,736.64	23
July 1, 1881.....	8,100.00	1,579.50	9,679.50	24
June 30, 1881.....	573,550.00	15,184.50	588,734.50	25
December 24, 1881, and at subsequent dates.....	5,466,800.00	73,462.83	5,540,262.83	26
June 30, 1881.....	164,200.00	5,724.00	169,924.00	27
August 1, 1882.....	2,252,450.00	6,442.08	2,258,892.08	28
Various dates from 1838 to 1844.....	82,525.35	2,668.06	85,193.41	29
Various dates in 1847 and 1848.....	5,900.00	200.60	6,100.60	30
Various dates in 1848 and 1849.....	950.00	87.00	1,037.00	31
Various dates in 1858 and 1859.....	1,700.00	99.00	1,799.00	32
March 1, 1868.....	3,000.00	364.50	3,364.50	33
August 19 and October 1, 1864.....	16,300.00	1,104.43	17,404.43	34
Various dates in 1865.....	41,735.00	2,098.85	43,833.85	35
Various dates in 1866.....	32,700.00	1,622.30	34,322.30	36
June 10, 1867, and May 15, 1868.....	219,860.00	44,920.47	264,780.47	37
August 15, 1867, and June 15 and July 15, 1868.....	138,850.00	30,422.62	169,272.62	38
Various dates in 1866.....	4,000.00	253.45	4,253.45	39
October 15, 1866.....	2,960.00	244.19	3,204.19	40
February 28, 1878.....	5,000.00	894.31	5,894.31	41
	\$ 12,472,725.26	\$ 500,251.91	\$ 12,972,977.17	

TABLE XLII-2—CONTINUED.
RECAPITULATION.

CURRENT LIABILITIES			AVAILABLE ASSETS			DEBT AND ACCRUED INTEREST		
NAME OF RAILWAY.	AUTHORIZING ACTS.	Rate, per cent.	WHEN PAYABLE.	Principal outstanding.	Interest accrued and not yet paid.	Interest paid by the United States.	By transportation service.	By cash payments: a per cent net earnings.
Central Pacific	July 1, '62, and July 2, '64	6	30 years from date.	\$ 25,885,120.00	\$ 268,851.20	\$ 21,890,448.07	\$ 3,812,497.01	\$ 648,271.96
Kansas Pacific	July 1, '62, and July 2, '64	6	30 years from date.	6,302,000.00	63,000.00	5,751,153.09	2,795,483.33	17,435,675.50
Union Pacific	July 1, '62, and July 2, '64	6	30 years from date.	27,326,512.00	272,365.12	23,323,650.69	8,453,655.30	3,025,669.76
Central Branch, U. P.	July 1, '62, and July 2, '64	6	30 years from date.	1,600,000.00	16,000.00	1,453,808.26	124,539.85	14,860,993.79
Western Pacific	July 1, '62, and July 2, '64	6	30 years from date.	1,970,500.00	19,705.00	1,550,015.34	9,367.00	1,322,241.50
St. Louis City and Pacific	July 1, '62, and July 2, '64	6	30 years from date.	1,628,320.00	16,283.20	1,366,598.29	95,381.92	1,540,648.34
Totals				\$ 64,224,512.00	\$ 646,235.12	\$ 55,344,682.74	\$ 15,221,035.61	\$ 39,465,445.26

CURRENT LIABILITIES			AVAILABLE ASSETS			DEBT AND ACCRUED INTEREST		
Interest due and unpaid				\$ 1,926,080.07	Cash in the treasury			\$ 242,960,518.46
Debt on which interest has ceased				12,472,726.26	Total cash in the treasury			\$ 242,960,518.46
Interest thereon				600,231.91	Total debt, less cash in the treasury			1,649,762,556.81
Gold and silver certificates				74,432,260.00	Decrease during the month			17,374,778.53
United States notes held for redemption of certificates of deposit				12,000,000.00	Debt and accrued interest, less cash in the treasury, September 1, 1892			1,653,926,171.96
Cash balance available September 1, 1892				141,629,311.22	Debt and accrued interest, less cash in the treasury, August 1, 1892			1,675,054,433.20
				\$ 242,960,518.46	Decrease during the month			16,128,961.24
					Decrease since June 30, 1892			29,983,368.76

BONDS ISSUED TO THE PACIFIC RAILWAY COMPANIES, INTEREST PAYABLE BY THE UNITED STATES.

TABLE XLIII.

Statistics of State and Local Indebtedness.

STATES AND TERRITORIES.	Bonded.	Floating.	Gross debt.	Sinking fund.	Net debt.
Aggregate.....	\$ 1,117,821,671	\$ 84,159,444	\$ 1,201,981,115	\$ 445,396,969	\$ 1,066,584,146
NEW ENGLAND STATES.					
Maine.....	22,299,503	2,329,062	24,628,565	2,221,718	22,406,850
New Hampshire.....	8,665,069	2,131,375	10,796,434	72,264	10,724,170
Vermont.....	3,218,863	1,189,778	4,408,641	56,473	4,352,168
Massachusetts.....	109,933,948	11,695,938	121,629,886	30,345,973	91,283,913
Rhode Island.....	14,075,250	1,066,117	15,141,367	2,038,577	13,102,790
Connecticut.....	20,462,351	3,083,618	23,545,972	1,544,311	22,001,661
Total.....	178,664,977	21,495,888	200,160,865	36,279,313	163,871,552
MIDDLE STATES.					
New York.....	260,483,231	8,155,367	268,638,598	39,915,294	218,723,314
New Jersey.....	51,558,613	3,699,538	55,258,151	5,711,049	49,547,102
Pennsylvania.....	123,680,578	5,410,377	134,290,815	20,256,056	114,034,759
Delaware.....	2,297,300	49,285	2,346,585	.....	2,346,585
Maryland.....	33,719,369	214,679	33,934,048	23,038,042	10,896,006
District of Columbia.....	21,699,564	1,187,206	22,886,769	211,310	22,675,459
Total.....	488,636,655	18,716,311	507,354,966	89,131,741	418,223,225
SOUTHERN STATES.					
Virginia.....	43,177,694	383,814	42,561,508	461,708	42,099,802
West Virginia.....	1,473,338	104,162	1,577,500	64,076	1,513,424
North Carolina.....	7,201,883	1,029,978	8,231,861	37,265	8,194,606
South Carolina.....	13,419,968	655,161	14,075,119	729,181	13,345,938
Georgia.....	19,670,625	161,528	19,832,153	180,250	19,651,903
Florida.....	2,666,890	209,729	2,776,609	150,100	2,626,509
Alabama.....	14,517,445	211,100	14,728,545	.....	14,728,545
Mississippi.....	1,719,241	293,949	2,013,190	.....	2,013,190
Louisiana.....	33,643,462	4,226,473	38,869,935	8,983	42,868,962
Texas.....	11,001,228	653,165	11,654,393	49,480	11,604,913
Arkansas.....	5,046,616	3,903,513	8,949,129	1,010,245	7,938,784
Kentucky.....	19,112,153	1,363,182	20,475,335	5,497,454	14,977,881
Tennessee.....	28,838,282	9,061,275	37,899,557	1,637	37,367,900
Total.....	304,887,806	22,247,029	327,134,834	8,155,487	218,979,347
WESTERN STATES.					
Ohio.....	53,632,007	823,066	54,475,093	5,721,139	48,753,964
Indiana.....	16,794,078	1,750,413	18,544,491	190,764	18,353,727
Illinois.....	41,660,369	4,226,303	45,886,672	707,750	45,180,922
Michigan.....	9,802,293	454,735	10,257,028	1,453,884	8,803,144
Wisconsin.....	9,118,403	2,871,820	11,990,223	114,231	11,875,992
Iowa.....	7,962,302	536,242	8,398,544	435,777	7,962,767
Minnesota.....	8,298,196	278,523	8,573,719	97,656	8,476,064
Missouri.....	55,446,001	2,666,879	58,112,880	681,558	57,431,322
Kansas.....	15,407,686	717,997	16,125,683	119,330	16,005,953
Nebraska.....	6,114,836	1,573,553	7,688,389	262,632	7,425,757
Colorado.....	2,159,100	1,435,196	3,594,296	.....	3,594,296
Nevada.....	863,025	236,494	1,099,519	76,396	1,023,123
Oregon.....	459,008	369,494	828,502	.....	828,502
California.....	16,349,879	2,333,910	18,683,789	1,923,101	16,760,688
Total.....	243,984,188	20,297,045	264,281,228	11,788,707	252,492,521
THE TERRITORIES.					
Arizona.....	188,200	189,301	377,501	.....	377,501
Dakota.....	527,823	184,842	1,012,665	13,806	998,860
Idaho.....	71,749	163,670	235,319	.....	235,319
Montana.....	400,100	387,741	787,841	27,916	759,925
New Mexico.....	46,179	38,696	84,872	.....	84,872
Utah.....	.....	116,251	116,251	.....	116,251
Washington.....	75,000	164,311	239,311	.....	239,311
Wyoming.....	47,000	158,462	205,462	.....	205,462
Total.....	1,656,061	1,408,171	3,064,222	41,721	3,017,501

TABLE XLI-1.

Statistics of the Daily Press during the census year.

	DAILY NEWS-PAPERS.		PAPERS CONNECTED WITH DAILIES.					DAILIES IN CENSUS YEAR—		PAPERS PUBLISHED IN FOREIGN LANGUAGES.				AVERAGE SUBSCRIPTION PRICE—		AVERAGE CIRCULATION OF—							
	Total.	Morning.	Evening.	Weekly.	Semi-weekly.	Tri-weekly.	Sunday.	Papers consolidated with existing journals.	Established.	Suspended.	Published in German.	Weeklies and other papers connected therewith.	Dailies in all other foreign languages.	Of dailies.	Of weeklies.	Daily papers.	Weekly papers connected with dailies.	Semi-weekly papers connected with dailies.	Tri-weekly papers connected with dailies.	Sunday papers connected with dailies.	German daily papers.	Weeklies, etc., connected with German daily papers.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22		
The United States	922	436	546	682	44	39	138	447	114	80	81	111	19	\$ 7.33	\$1.82	2,800	3,609	2,332	965	8,476	2,870	4,686	
Alabama.....	6	4	3	3	3	...	2	3	2	...	...	...	...	7.50	2.00	1,700	3,500	...	...	...	...	...	
Arkansas.....	7	3	4	5	...	...	...	...	1	...	...	...	...	10.25	1.90	840	1,640	...	...	...	...	...	
California.....	54	32	24	34	2	...	6	20	10	4	2	2	2	8.62	2.94	8,109	2,763	7,000	...	22,500	4,100	4,350	
Colorado.....	20	12	8	17	...	...	...	6	7	3	1	1	1	7.90	2.72	1,850	1,610	...	...	1,000	1,000	1,000	
Connecticut.....	17	7	10	15	1	...	2	5	...	...	1	1	...	7.26	1.73	2,570	2,980	200	...	5,625	600	1,080	
Delaware.....	5	3	2	3	...	...	...	...	2	...	...	...	...	3.50	1.66	3,650	1,656	...	...	...	...	...	
Florida.....	3	2	1	2	...	...	...	4	...	2	...	...	...	6.60	2.00	600	850	...	...	...	...	...	
Georgia.....	16	10	7	13	2	2	1	9	...	...	...	...	...	7.00	1.44	2,030	3,050	1,400	550	3,900	...	...	
Illinois.....	73	29	45	61	5	5	15	34	6	3	9	13	2	6.36	1.23	4,005	6,243	2,800	640	15,400	3,368	10,021	
Indiana.....	49	13	27	33	...	1	9	12	9	1	4	7	...	6.70	1.45	1,747	2,262	...	500	1,345	1,090	1,640	
Iowa.....	32	13	19	26	2	1	...	14	4	3	3	4	...	8.38	1.03	1,245	3,453	700	200	...	566	2,800	
Kansas.....	19	6	13	17	...	...	2	16	4	3	1	1	...	7.10	1.42	1,280	2,750	...	...	...	550	3,200	
Kentucky.....	11	7	4	11	2	...	5	...	...	...	3	7	...	7.69	1.63	2,591	6,028	1,650	...	5,000	3,056	2,195	
Louisiana.....	11	7	6	8	...	...	4	1	1	1	1	1	2	10.75	2.08	3,686	2,615	...	...	3,000	2,500	3,750	
Maine.....	11	5	6	8	...	1	...	8	3	1	...	...	...	6.60	1.70	1,900	3,900	...	480	...	...	...	
Maryland.....	14	10	8	9	...	...	6	4	1	1	2	...	...	5.66	1.43	10,300	8,675	...	...	9,360	9,750	5,850	

Massachusetts.....	381	18	28	24	8	5	24	8	6	2	2	2	6.40	1.70	8,217	4,938	2,840	2,475	86,818	2,012	7,862
Michigan.....	33	13	20	26	2	9	24	1	4	2	2	2	5.72	1.80	2,000	8,788	.....	.....	.....	.....	.....
Minnesota.....	10	4	6	6	1	3	13	1	1	1	1	1	6.28	1.29	2,984	4,180	.....	780	2,000	2,000	2,600
Mississippi.....	6	3	2	4	6	1	9	1	1	7	5	11	8.30	1.80	844	1,840	.....	.....	.....	.....	.....
Missouri.....	42	21	21	30	1	7	17	9	7	5	7	11	7.88	1.48	3,660	7,077	1,100	1,316	4,200	3,316	5,697
Nebraska.....	14	5	9	10	1	1	5	1	8	2	.....	.....	8.10	1.62	1,179	2,070	.....	.....	.....	.....	.....
Nevada.....	14	5	9	6	.....	.....	1	.....	1	.....	.....	.....	10.00	3.60	1,290	783	.....	.....	.....	.....	.....
New Hampshire.....	10	2	9	10	.....	.....	8	.....	1	.....	.....	.....	5.50	1.44	1,387	4,978	.....	.....	.....	.....	.....
New Jersey.....	27	9	18	15	2	2	18	2	3	3	2	3	5.61	1.66	2,000	1,840	.....	.....	4,925	2,600	4,898
New York.....	115	44	70	84	12	2	63	32	7	3	13	16	7.20	1.68	6,864	7,983	5,229	1,800	18,573	8,383	10,217
North Carolina.....	13	7	6	4	.....	.....	1	.....	1	5	.....	.....	6.80	1.87	948	1,886	.....	.....	.....	.....	.....
Ohio.....	54	23	34	39	1	6	11	31	3	7	10	15	7.00	1.62	4,420	9,300	3,100	900	4,600	4,474	5,775
Oregon.....	7	4	3	5	.....	.....	1	.....	1	.....	.....	.....	6.66	2.60	1,648	981	.....	.....	.....	.....	.....
Pennsylvania.....	98	44	86	87	1	2	11	46	5	6	12	12	5.50	1.72	6,496	4,000	10,000	2,000	14,010	5,675	3,380
Rhode Island.....	6	2	6	5	1	.....	1	1	1	1	.....	.....	5.60	2.10	5,148	2,666	700	.....	.....	.....	.....
South Carolina.....	5	2	3	4	2	1	1	4	1	1	.....	.....	7.77	1.67½	1,938	1,226	.....	600	2,000	.....	.....
Tennessee.....	12	7	5	10	1	.....	.....	14	2	2	.....	.....	8.20	1.14	3,209	4,842	500	.....	.....	.....	.....
Texas.....	32	15	17	24	.....	2	8	4	4	2	2	2	9.88	2.06	1,114	2,860	.....	.....	675	880	4,000
Vermont.....	5	3	3	4	.....	.....	4	.....	1	1	.....	.....	7.00	2.00	1,200	2,600	.....	.....	.....	.....	.....
Virginia.....	21	14	7	11	3	8	2	7	2	2	2	2	5.50	1.12	1,684	1,668	888	900	925	575	925
West Virginia.....	8	2	1	2	1	1	1	.....	1	.....	.....	.....	7.25	1.60	2,430	4,700	800	600	6,000	.....	.....
Wisconsin.....	21	8	13	16	1	3	23	3	3	8	6	6	8.53	1.75	1,905	4,785	400	1,266	.....	2,938	11,800
Territories, including District of Columbia.....	41	20	21	23	3	.....	4	15	6	8	1	1	11.00	3.00	1,640	1,490	2,383	.....	.....	800	.....

* Including those established, and those suspended, during the year.

† Morning and evening editions of *one* paper: Alabama, 1; Georgia, 1; Illinois, 1; Louisiana, 2; Maryland, 1; Massachusetts, 4; New Hampshire, 1; Ohio, 3; Pennsylvania, 3; Rhode Island, 2; Vermont, 1. Noon and evening: California, 2. Published at noon: New York, 1; Pennsylvania, 1; Semi-monthly edition: California, 1.

‡ These journals are all printed in French, except a Spanish daily in California, a Norwegian and a Bohemian in Illinois, and a Bohemian in New York.

TABLE XLI-2.

Statistics of the Daily Press during the census year—Continued.

	AGGREGATE CIRCULATION OF—							ANNUAL AGGREGATE OF—	
	Daily papers.	Weekly papers connected with dailies.	Semi-weekly papers connected with dailies.	Tri-weekly papers connected with dailies.	Sunday papers connected with dailies.	German daily papers.	Weeklies, etc., connected with German daily papers.	Daily papers circulated.	Weeklies, etc., circulated.
The United States	8,681,187	8,121,890	186,344	39,890	724,671	321,204	487,198	1,127,387,355	216,763,880
Alabama	10,210	10,820	.....	.....	.....	.....	.....	3,841,100	607,040
Arkansas	5,080	3,200	.....	.....	.....	.....	.....	1,576,800	435,800
California	168,579	93,985	14,000	.....	45,000	8,202	8,700	61,881,960	8,652,100
Colorado	26,925	22,870	.....	.....	.....	1,000	1,000	6,523,075	1,083,840
Connecticut	43,640	44,680	200	.....	11,250	600	1,080	13,387,600	2,927,800
Delaware	18,300	5,000	.....	.....	.....	.....	.....	5,681,980	369,800
Florida	1,500	1,700	.....	.....	.....	.....	.....	465,000	88,400
Georgia	30,600	39,630	2,800	1,100	3,900	.....	.....	9,045,800	2,880,960
Illinois	268,333	243,377	14,000	3,200	92,600	30,315	90,192	84,484,768	32,679,255
Indiana	71,143	76,660	.....	800	6,380	4,360	8,300	21,404,510	4,210,660
Iowa	34,880	86,331	1,400	200	.....	1,700	5,800	11,134,985	4,684,712
Kansas	23,051	41,244	.....	.....	.....	660	8,200	7,029,412	2,179,508
Kentucky	24,915	52,880	3,800	.....	5,000	6,118	8,780	7,623,570	2,462,400
Louisiana	36,585	20,920	.....	.....	2,800	2,500	7,600	12,780,000	1,773,000
Maine	13,994	31,280	.....	480	.....	.....	.....	5,344,585	1,604,180
Maryland	126,724	69,600	.....	.....	44,800	19,600	11,800	40,622,310	4,270,800

Massachusetts.....	290,199	124,889	11,700	.....	110,440	.....	.....	.....	84,904,891	10,204,887
Maine.....	63,949	143,983	.....	.....	4,860	.....	4,098	15,828	20,417,392	8,579,808
Minnesota.....	26,868	28,014	.....	.....	750	.....	2,000	7,000	8,170,180	1,690,708
Mississippi.....	4,220	4,078	.....	.....	.....	.....	.....	.....	1,488,800	207,260
Missouri.....	141,700	289,608	1,100	.....	8,410	.....	28,210	86,970	37,791,460	14,680,698
Nebraska.....	14,148	20,700	.....	.....	.....	.....	.....	.....	4,669,780	1,214,688
Nevada.....	16,888	4,400	.....	.....	.....	.....	.....	.....	4,888,628	280,800
New Hampshire.....	13,870	49,763	.....	.....	.....	.....	.....	.....	4,131,960	9,627,824
New Jersey.....	47,636	20,283	.....	.....	.....	.....	5,200	4,628	18,041,907	1,243,244
New York.....	991,620	662,688	66,394	.....	2,600	.....	92,200	122,600	881,099,846	83,229,108
North Carolina.....	6,684	7,140	.....	.....	.....	.....	.....	.....	2,004,078	867,240
Ohio.....	207,224	363,287	31,000	.....	6,400	.....	44,742	87,760	66,890,889	17,121,740
Oregon.....	11,684	4,766	.....	.....	.....	.....	.....	.....	8,572,840	868,000
Pennsylvania.....	697,417	223,918	10,800	.....	4,000	.....	62,434	82,226	185,384,146	17,155,888
Rhode Island.....	41,182	13,282	700	.....	.....	.....	.....	.....	12,661,000	1,183,488
South Carolina.....	7,760	4,900	.....	.....	1,200	.....	2,000	.....	2,488,600	584,000
Tennessee.....	32,098	84,740	600	.....	.....	.....	.....	.....	9,863,280	1,871,680
Texas.....	31,202	64,280	.....	.....	.....	.....	1,706	8,000	8,667,886	2,774,608
Vermont.....	4,800	10,000	.....	.....	.....	.....	.....	.....	1,472,000	541,000
Virginia.....	88,672	20,012	.....	.....	2,700	.....	1,150	1,860	10,001,960	1,800,180
West Virginia.....	7,300	9,400	300	.....	600	.....	.....	.....	2,267,200	983,400
Wisconsin.....	34,300	71,776	400	.....	3,800	.....	8,800	38,406	9,611,260	8,728,900
Territories, including District of Columbia.....	69,078	82,784	7,000	.....	.....	.....	800	.....	17,706,826	2,166,488

TABLE XLII-1.

Statement showing the amount of the Public Debt from 1790 to 1888, inclusive.

YEAR.	AMOUNT.	YEAR.	AMOUNT.
1790	\$ 75,463,476.52	1840	\$ 5,260,875.54
1791	77,227,924.66	1841	13,594,480.78
1792	80,382,634.04	1842	20,601,226.25
1793	78,427,404.77	1843†	32,742,922.00
1794	80,747,587.39	1844	23,461,682.80
1795	83,762,172.07	1845	15,926,303.01
1796	82,084,479.33	1846	16,660,302.97
1797	79,228,629.12	1847	38,826,534.77
1798	78,408,669.77	1848	47,044,862.23
1799	82,976,294.35	1849	63,061,868.69
1800	83,038,060.80	1850	63,482,773.55
1801	80,712,632.26	1851	68,304,796.02
1802	77,084,686.30	1852	66,199,341.71
1803	86,427,120.68	1853	69,803,117.70
1804	82,312,150.50	1854	42,242,222.42
1805	75,723,270.66	1855	36,586,966.56
1806	69,218,898.64	1856	31,972,537.30
1807	65,196,317.97	1857	28,699,831.55
1808	57,023,192.09	1858	44,911,881.08
1809	53,173,217.52	1859	58,496,837.86
1810	48,006,587.76	1860	64,640,833.11
1811	45,209,737.90	1861	90,391,873.95
1812	55,982,827.57	1862	508,312,752.17
1813	81,487,848.24	1863	1,111,360,737.41
1814	99,833,660.15	1864	1,709,452,377.04
1815	127,334,933.74	1865	2,674,815,866.76
1816	123,491,966.16	August 31.	
1817	108,466,633.63	1865	2,756,431,571.43
1818	95,629,648.28	June 30.	
1819	91,015,566.15	1866	2,636,036,163.84
1820	89,987,427.66	1867	2,508,151,211.69
1821	93,546,676.98	1868	2,480,853,413.23
1822	90,875,877.28	1869	2,489,002,480.58
1823	90,269,777.77	1870	2,386,358,599.74
1824	85,788,432.71	1871	2,292,308,034.90
1825	81,064,059.99	1872	2,191,466,343.62
1826	78,987,367.20	1873	2,147,818,713.67
1827	67,475,043.87	1874	2,143,089,241.16
1828	58,421,413.67	1875	2,128,688,736.33
1829	48,566,406.54	1876	2,099,439,344.99
1830	39,123,191.68	1877	2,060,168,223.26
1831	24,322,285.18	1878	2,036,786,831.82
1832	7,001,696.88	1879	2,027,307,266.37
1833	4,760,082.03	1880	1,942,172,396.34
1834	87,733.06	1881	1,840,598,811.98
1835	*37,513.06	1882	1,688,914,460.73
1836	*336,967.83	July 31.	
1837	3,308,124.07	1882	1,675,064,433.30
1838	10,434,221.14	August 31.	
1839	3,573,343.72	1882	1,658,926,171.96

* The country was really out of debt at these dates, the cash in the treasury far exceeding these amounts, which had ceased to draw interest.

† The date in the year from 1790 to 1842 inclusive is December 31; subsequently the date is June 30.

NOTE.—From 1861 down, the cash in the treasury at the close of the year is deducted from the amount of the debt not drawing interest, in order to ascertain the net amount of indebtedness.

TABLE XLII-2.

† Statement of the Public Debt, August 31, 1892.

INTEREST-BEARING DEBT.

TITLE OF LOAN AND WHEN ISSUED.	Rate of interest.	When redeemable, or matured.	AMOUNT OUTSTANDING.			Accrued interest.	Debt and accrued interest.	Annual interest charge.
			Principal.	Interest due and unpaid.	Total.			
Loan of 1863;	3½	June 30, 1881	\$ 27,725,400	21,011 83	\$ 33,776,414 83	191,073 17	\$ 32,987,487 80	\$ 1,148,430 00
Funded loan of 1881;	*3½	May 1, 1881	401,493,800	52,186 38	403,658,086 38	1,171,651 82	403,286,127 97	14,052,391 80
Funded loan of 1891;	4½	Sept. 1, 1891	280,000,000	209,418 40	280,209,418 40	2,812 00	283,021,918 40	11,250,000 00
Funded loan of 1897;	4	July 1, 1897	788,498,360	1,077,776 68	789,576,136 68	4,926,062 33	744,913,188 96	29,666,374 00
Refunding certificates.	4		442,100	56,676 06	437,775 06	2,947 83	600,722 36	17,684 00
Navy pension fund.	3		14,000,000	.....	14,000,000 00	70,000 00	14,070,000 00	420,000 00
Total.			\$ 1,437,603,760	\$ 1,926,080 07	\$ 1,439,530,830 07	\$ 9,173,615 45	\$ 1,448,703,445 52	\$ 56,442,868 80

DEBT BEARING NO INTEREST.

TITLE OF LOAN.	AUTHORIZING ACT.	AMOUNT OUTSTANDING.	TOTAL.	INTEREST DUE AND UNPAID.
Old demand notes.	July 17, 1881; February 12, 1892.	.....	\$ 59,596 00	.....
Legal-tender notes.	February 26, 1863; July 11, 1893; March 3, 1893.	.....	346,681,018 00	.....
Certificates of deposit.	June 8, 1872. ....	.....	12,000,000 00	.....
Gold certificates.	March 3, 1863. ....	.....	4,992,040 00	.....
Silver certificates.	February 26, 1878. ....	.....	66,440,210 00	.....
Unclaimed Pacific R. R. interest.	July 17, 1892; March 3, 1893; June 30, 1894.	\$ 16,408,000 77	.....	\$ 5,389 96
Fractional currency.	Less amount estimated as lost or destroyed act of June 21, 1879	8,375,834 00	7,082,086 77	.....
Aggregate debt bearing no interest.		\$ 440,204,977 77	\$ 440,204,977 77	5,389 96

* Originally bore six per cent interest.

† Compiled from Monthly Treasury Report, Sept. 1, 1892, and other sources.

TABLE

DEBT ON WHICH INTEREST

Number.	TITLE OF LOAN.	Authorizing act.	When issued.	Rate of interest.
1	6 per cent, deferred 6 per cent, and 8 per cent stock of 1790	August 4, 1790	1791-1832	6, 6, and 8.
2	Navy 6 per cent stock	June 30, 1798	1798-1801	6
3	8 per cent loans of 1798 and 1800	July 16, 1798, and May 7, 1800.	1799-1800	8
4	16,000,000 loan of 1813	February 8, 1813	1813-1814	5 4-10
5	10,000,000 loan of 1814	March 24, 1814	1814	6
6	Mississippi stock	March 31, 1814	1815-1820	None
7	7 per cent stock of 1815	February 24, 1815	1815-1825	7
8	Treasury-note stock of 1815	February 24, 1815	1815-1825	6
9	Mexican indemnity stock	August 10, 1846	1847-1848	5
10	Loan of 1847	January 28, 1847	1847-1860	6
11	Bounty-land scrip	February 11, 1847	1847-1849	6
12	Texan indemnity stock	September 9, 1850	1851	5
13	Loan of 1858	June 14, 1858	1859-1860	5
14	Loan of 1860	June 22, 1860	1861	5
15	5-20's of 1862 (called)	February 23, 1862	1862-1865	6
16	5-20's of June, 1864 (called)	June 30, 1864	1865-1868	6
17	5-20's of 1865 (called)	March 3, 1865	1866-1869	6
18	10-40's of 1864 (called)	March 3, 1864	1864-1869	5
19	Consols of 1865 (called)	March 3, 1865	1867-1869	6
20	Consols of 1867 (called)	March 3, 1865	1868-1878	6
21	Consols of 1868 (called)	March 3, 1865	1868-1869	6
22	Loan of February, 1861	February 6, 1861	1861-1862	6
23	Funded loan, 1861 (called)	July 14, 1870; Jan. 20, 1871	1871-1877	5
24	Oregon war debt	March 2, 1861	1862-1863	6
25	Loan of July and August, 1861	July 17 and August 5, 1861	1862-1873	6
26	Loan of July and Aug., 1861 (called)	July 17 and August 5, 1861	1862-1873	6, continued at 3½
27	Loan of 1863 ('81's)	March 3, 1863	1864-1869	6
28	Loan of 1863 ('81's), called	March 3, 1863	1864-1869	6, continued at 3½
29	Treasury notes prior to 1846	Various, prior to 1846	1837-1844	1-10 to 6
30	Treasury notes of 1846	July 22, 1846	1847-1848	1-10 to 5 4-10
31	Treasury notes of 1847	January 28, 1847	1847-1849	6
32	Treasury notes of 1857	December 23, 1857	1858-1860	3 to 6
33	Treasury notes of 1861	March 2, 1861	1861-1863	6
34	7-30's of 1861	July 17, 1861	1862-1863	7 3-10
35	One-year notes of 1863	March 3, 1863	1864	5
36	Two year notes of 1863	March 3, 1863	1864	5
37	Compound interest notes	March 3, 1863; June 30, 1864	1864-1867	6
38	7-30's of 1864-65	June 30, 1864; March 3, 1865	1866-1869	7 3-10
39	Certificates of indebtedness	Mar. 1 and 17, '62; Mar. 3, '63	1862-1866	6
40	Temporary loan	June 30, 1864	1862-1868	4 to 6
41	3 per cent certificates (called)	March 2, 1867; July 25, 1868	1868-1873	3
Aggregate of debt on which interest has ceased since maturity				

XLII-2—CONTINUED.

HAS CEASED ON MATURITY.

WHEN MATURED.	Principal.	Interest.	Total principal and interest.	Number.
Prior to January 1, 1837.....	\$ 55,757.80			1
Prior to January 1, 1837.....	100.00			2
1814-1815.....	500.00			3
After January 1, 1826.....	46.39			4
After January 1, 1827.....	288.98	\$ 64,174.81	\$ 121,839.81	5
Redeemable from proceeds of sales of lands in the Mississippi territory.....	871.78			6
After December 31, 1824.....	38.52			7
After December 31, 1824.....	67.53			8
Various dates in 1851 and 1852.....	1,104.91	85.74	1,190.65	9
December 31, 1857.....	1,250.00	22.00	1,272.00	10
July 1, 1849.....	3,275.00	213.06	3,488.06	11
December 31, 1864.....	20,000.00	2,945.00	22,945.00	12
After January 1, 1874.....	7,000.00	875.00	7,875.00	13
January 1, 1871.....	10,000.00	600.00	10,600.00	14
December 1, 1877, and at subsequent dates.....	867,000.00	7,770.41	874,770.41	15
November 13, 1876, and at subsequent dates.....	57,400.00	1,051.87	58,451.87	16
February 15, 1876, and at subsequent dates.....	70,550.00	18,521.11	89,071.11	17
July 9, 1879, and subsequent dates.....	326,880.00	65,329.92	392,179.92	18
August 21, 1877, and at subsequent dates.....	370,200.00	12,198.41	382,398.41	19
April 1, 1879, and at subsequent dates.....	874,000.00	111,618.71	985,618.71	20
July 4, 1879.....	263,200.00	21,086.51	284,286.51	21
December 31, 1880.....	77,000.00	4,830.00	81,830.00	22
May 21, 1881, and at subsequent dates.....	958,650.00	12,086.64	967,736.64	23
July 1, 1881.....	8,100.00	1,579.50	9,679.50	24
June 30, 1881.....	573,550.00	15,184.50	588,734.50	25
December 24, 1881, and at subsequent dates.....	5,465,800.00	73,462.83	5,539,262.83	26
June 30, 1881.....	164,200.00	5,724.00	169,924.00	27
August 1, 1882.....	2,252,450.00	6,442.08	2,258,892.08	28
Various dates from 1838 to 1844.....	82,525.35	2,668.06	85,193.41	29
Various dates in 1847 and 1848.....	5,900.00	200.80	6,100.80	30
Various dates in 1848 and 1849.....	950.00	57.00	1,007.00	31
Various dates in 1858 and 1859.....	1,700.00	99.00	1,799.00	32
March 1, 1863.....	8,000.00	264.50	8,264.50	33
August 19 and October 1, 1864.....	16,300.00	1,104.43	17,404.43	34
Various dates in 1865.....	41,736.00	2,098.95	43,833.95	35
Various dates in 1866.....	32,700.00	1,522.30	34,222.30	36
June 10, 1867, and May 15, 1868.....	219,980.00	44,920.47	264,780.47	37
August 15, 1867, and June 15 and July 15, 1868.....	138,850.00	20,422.62	159,272.62	38
Various dates in 1868.....	4,000.00	253.48	4,253.48	39
October 15, 1868.....	2,960.00	244.19	3,204.19	40
February 28, 1873.....	5,000.00	894.51	5,894.51	41
	\$ 12,472,725.26	\$ 600,251.91	\$ 12,972,977.17	

TABLE XLII-2—CONTINUED.
RECAPITULATION.

		PRINCIPAL.	INTEREST DUE AND UNPAID.	TOTAL DEBT.	ACCRUED IN- TEREST.	DEBT AND ACCRUED INTEREST.
Interest bearing debt		\$ 1,437,608,750.00	\$ 1,926,080.07	\$ 1,439,534,830.07	\$ 9,173,615.45	\$ 1,448,708,445.52
Debt on which interest has ceased since maturity		12,472,725.26	600,251.91	12,072,977.17		12,072,977.17
Debt bearing no interest		440,204,927.77		440,204,927.77		440,204,927.77
Unclaimed Pacific railroad interest.			5,339.96	5,339.96		5,339.96
Total		\$ 1,890,281,403.03	\$ 2,431,671.94	\$ 1,892,713,074.97	\$ 9,173,615.45	\$ 1,901,886,690.42

CURRENT LIABILITIES		AVAILABLE ASSETS.	
Interest due and unpaid	\$ 1,926,080.07	Cash in the treasury	\$ 242,960,518.46
Debt on which interest has ceased	12,472,725.26	Total cash in the treasury	Total cash in the treasury
Interest thereon	600,251.91		Decrease during the month
Gold and silver certificates	74,452,250.00		Debt and accrued interest, less cash in the treasury, September 1, 1892
United States notes held for redemption of certificates of deposit	12,000,000.00		Debt and accrued interest, less cash in the treasury, August 1, 1892
Cash balance available September 1, 1892.	141,629,211.22		Decrease during the month
	\$ 242,960,518.46		Decrease since June 30, 1892

BONDS ISSUED TO THE PACIFIC RAILWAY COMPANIES, INTEREST PAYABLE BY THE UNITED STATES.										
NAME OF RAILWAY.	AUTHORIZING ACTS.	Rate, per cent.	WHEN PAYABLE.	Principal outstanding.	Interest accrued and not yet paid.	Interest paid by the United States.	INTEREST REPAYED BY COMPANIES.			Balance of interest paid by the United States.
							By transportation service.	By cash payments.	By excess of earnings.	
Central Pacific	July 1, '92, and July 2, '94	6	30 years from date.	\$ 26,882,120.00	\$ 268,851.20	\$ 21,899,448.07	\$ 3,912,497.61	\$ 648,271.06		\$ 17,438,978.50
Kansas Pacific	July 1, '92, and July 2, '94	6	30 years from date.	6,308,000.00	63,080.00	5,731,153.09	2,725,483.33			8,025,669.76
Union Pacific	July 1, '92, and July 2, '94	6	30 years from date.	97,386,512.00	272,965.12	95,323,659.69	8,453,665.90			14,969,983.79
Central Branch, U. P.	July 1, '92, and July 2, '94	6	30 years from date.	1,600,000.00	19,000.00	1,483,808.26	124,639.85		6,926.91	1,322,241.50
Western Pacific	July 1, '92, and July 2, '94	6	30 years from date.	1,970,840.00	19,708.40	1,850,015.34	9,387.00			1,540,648.34
Stout City and Pacific	July 1, '92, and July 2, '94	6	30 years from date.	1,628,300.00	16,283.20	1,566,598.29	96,381.92			1,271,216.37
Totals				\$ 64,628,512.00	\$ 646,235.12	\$ 55,344,682.74	\$ 15,271,038.61	\$ 655,198.97		\$ 39,468,448.26

TABLE XLIII.

Statistics of State and Local Indebtedness.

STATES AND TERRITORIES.	Bonded.	Floating.	Gross debt.	Sinking fund.	Net debt.
Aggregate.....	\$ 1,117,821,671	\$ 84,159,444	\$ 1,201,981,115	\$ 446,396,969	\$ 1,056,584,146
NEW ENGLAND STATES.					
Maine.....	22,299,503	2,329,061	24,628,565	2,221,718	22,406,850
New Hampshire.....	8,665,069	2,131,375	10,796,434	72,264	10,724,170
Vermont.....	3,218,863	1,189,778	4,408,641	56,473	4,352,168
Massachusetts.....	109,933,948	11,695,938	121,629,886	30,846,973	91,283,913
Rhode Island.....	14,075,250	1,066,117	15,141,367	2,038,577	13,102,790
Connecticut.....	20,462,351	3,083,618	23,545,972	1,644,311	22,001,661
Total.....	178,654,977	21,495,888	200,150,865	36,279,313	163,871,552
MIDDLE STATES.					
New York.....	260,483,231	8,155,367	268,638,598	39,915,294	218,723,314
New Jersey.....	61,568,613	3,699,538	65,268,151	5,711,049	49,547,102
Pennsylvania.....	128,880,578	5,410,237	134,290,815	20,266,066	114,024,749
Delaware.....	2,297,300	49,285	2,346,585	.....	2,346,585
Maryland.....	33,719,369	214,679	33,934,048	23,038,042	10,896,006
District of Columbia.....	21,699,564	1,187,206	22,886,769	211,310	22,675,459
Total.....	489,638,656	18,716,311	507,354,966	89,131,741	418,223,225
SOUTHERN STATES.					
Virginia.....	49,177,694	383,814	42,561,509	461,706	42,099,802
West Virginia.....	1,473,238	104,162	1,577,500	64,076	1,513,424
North Carolina.....	7,201,883	1,029,978	8,231,861	37,265	8,194,606
South Carolina.....	13,419,968	655,161	14,075,119	729,181	13,345,938
Georgia.....	19,670,625	161,528	19,832,153	180,260	19,651,908
Florida.....	2,666,880	209,729	2,776,609	150,100	2,626,509
Alabama.....	14,517,445	211,109	14,728,554	.....	14,728,554
Mississippi.....	1,719,241	288,949	2,013,190	.....	2,013,190
Louisiana.....	35,643,462	4,226,473	42,869,935	8,983	42,860,952
Texas.....	11,001,228	653,163	11,654,393	49,480	11,604,913
Arkansas.....	5,045,616	3,803,513	8,849,129	1,010,845	7,838,284
Kentucky.....	19,112,153	1,563,182	20,475,335	5,497,454	14,977,881
Tennessee.....	28,838,262	9,061,275	37,399,537	1,637	37,397,900
Total.....	304,887,806	22,247,029	327,134,834	8,155,487	218,979,347
WESTERN STATES.					
Ohio.....	53,652,007	823,066	54,475,093	5,721,139	48,753,954
Indiana.....	16,794,078	1,750,413	18,544,491	190,764	18,353,737
Illinois.....	41,060,369	4,228,303	45,888,672	707,750	45,180,922
Michigan.....	9,902,293	454,736	10,257,028	1,463,884	8,803,144
Wisconsin.....	9,118,408	2,871,820	11,990,223	114,231	11,876,992
Iowa.....	7,962,302	536,242	8,398,544	435,777	7,962,767
Minnesota.....	8,295,196	278,623	8,573,719	97,665	8,476,054
Missouri.....	55,446,001	2,666,879	58,112,880	681,568	57,431,322
Kansas.....	16,407,686	717,997	16,125,683	119,830	16,005,853
Nebraska.....	6,114,836	1,573,553	7,688,389	262,632	7,425,757
Colorado.....	2,159,100	1,435,196	3,594,296	.....	3,594,296
Nevada.....	863,025	236,894	1,099,919	75,396	1,024,523
Oregon.....	459,008	389,494	848,502	.....	848,502
California.....	16,349,879	2,353,910	18,693,789	1,928,101	16,765,688
Total.....	243,964,183	20,297,045	264,261,228	11,798,707	252,462,521
THE TERRITORIES.					
Arizona.....	188,200	189,301	377,501	.....	377,501
Dakota.....	827,823	184,842	1,012,665	13,806	998,860
Idaho.....	71,749	163,870	235,319	.....	235,319
Montana.....	400,100	387,741	787,841	27,916	759,925
New Mexico.....	46,179	38,693	84,872	.....	84,872
Utah.....	.....	116,261	116,261	.....	116,261
Washington.....	75,000	164,311	239,311	.....	239,311
Wyoming.....	47,000	158,462	205,462	.....	205,462
Total.....	1,666,061	1,403,171	3,069,232	41,721	3,017,501

TABLE XLIV.

State Debt proper.

STATES AND TERRITORIES.	Bonded.	Floating.	Total.	Sinking fund.	Net debt.
Aggregate	\$ 246,971,976	\$ 13,307,747	\$ 260,179,723	\$ 25,743,462	\$ 234,436,261
NEW ENGLAND STATES.					
Maine	5,848,900		5,848,900	1,166,159	4,682,741
New Hampshire	3,601,100	60,100	3,661,200		3,661,200
Vermont	4,000		4,000		4,000
Massachusetts	33,030,464	14,262	33,044,726	12,875,248	20,169,478
Rhode Island	2,634,500		2,634,500	702,037	1,932,463
Connecticut	4,967,600		4,967,600		4,967,600
Total	49,876,564	74,362	49,950,926	14,743,444	35,207,482
MIDDLE STATES.					
New York	8,988,360		8,988,360	1,451,628	7,536,732
New Jersey	1,896,300		1,896,300	1,062,625	813,675
Pennsylvania	21,561,990		21,561,990	845,705	20,716,285
Delaware	880,750		880,750		880,750
Maryland	11,277,111		11,277,111	3,649,443	7,627,668
Total	44,604,511		44,604,511	7,029,401	37,575,110
SOUTHERN STATES.					
Virginia*	29,345,236		29,345,236		29,345,236
West Virginia*					
North Carolina	5,706,616	700,000	5,706,616		5,706,616
South Carolina	6,639,171		6,639,171		6,639,171
Georgia	9,951,500		9,951,500		9,951,500
Florida	1,280,500	4,480	1,284,980	150,100	1,134,880
Alabama	9,008,000	63,765	9,071,765		9,071,765
Mississippi	379,485		379,485		379,485
Louisiana	23,430,800	1,006,810	23,437,640		23,437,640
Texas	5,566,928		5,566,928		5,566,928
Arkansas	2,813,500	2,233,906	5,046,405	1,006,668	4,039,737
Kentucky	1,858,008		1,858,008	768,162	1,089,846
Tennessee	20,991,700	6,448,731	27,440,431		27,440,431
Total	115,271,434	10,456,721	125,728,155	1,924,920	123,803,235
WESTERN STATES.					
Ohio	6,474,305		6,474,305	741,805	5,732,500
Indiana	4,998,178		4,998,178		4,998,178
Illinois					None.
Michigan	905,150		905,150	905,150	
Wisconsin	11,000	2,241,067	2,252,067		2,252,067
Iowa	\$370,435		370,435		370,435
Minnesota	2,565,000		2,565,000		2,565,000
Missouri	16,269,000		16,269,000		16,269,000
Kansas	1,181,975		1,181,975	94,275	1,087,700
Nebraska	499,267		499,267	128,638	370,629
Colorado		212,814	212,814		212,814
Nevada	56,400	16,998	73,398	75,398	
Oregon	366,808	154,868	521,676		521,676
California	3,403,000		3,403,000	96,396	3,306,604
Total	37,080,218	2,627,735	39,707,953	2,036,697	37,671,256

TABLE XLIV—CONTINUED.

STATES AND TERRITORIES.	Bonded.	Floating.	Total.	Sinking fund.	Net debt.
THE TERRITORIES.					
Arizona.....					
Dakota.....					
Idaho.....	69,249	19,132	88,381		88,381
Montana.....	70,000	3,677	73,677	9,000	64,677
New Mexico.....					
Utah.....		9,120	9,120		9,120
Washington.....					
Wyoming.....		17,000	17,000		17,000
Total.....	139,249	48,929	188,178	9,000	179,178

* The debt of Virginia is here diminished by the portion estimated by the authorities of that State as West Virginia's share thereof, amounting to \$14,683,979.50. The latter State, however, refuses to recognize the indebtedness, or any part of it.

† Approximation by State officials.

‡ Old debt, (January 1, 1874,) of which \$18,034,800 had been refunded January 1, 1880.

§ The State debt of Iowa, except that due its school-fund, \$245,435.19, has since been paid off. Of the school fund debt, \$10,937.18 is made by the Constitution irredeemable. The State has now no creditors.

| Exclusive of \$3,000,000 Hannibal & St. Joseph Railroad bonds.

TABLE XLV.

County Indebtedness.

STATES AND TERRITORIES.	Bonded.	Floating.	Total.	Sinking Fund.	Net debt.
Aggregate.....	\$ 106,767,946	\$ 18,703,609	\$ 125,471,555	\$ 1,598,869	\$ 123,872,686
NEW ENGLAND STATES.					
Maine.....	397,800	54,009	451,809		451,809
New Hampshire.....	547,800	231,234	779,034		779,034
Vermont.....		23,421	23,421		23,421
Massachusetts.....	125,000	1,246,213	1,371,213		1,371,213
Rhode Island.....					
Connecticut.....	64,500	36,900	101,400		101,400
Total.....	1,135,100	1,591,777	2,726,877		2,726,877
MIDDLE STATES.					
New York.....	11,619,674	786,634	12,406,308	7,000	12,399,308
New Jersey.....	6,643,438	649,006	7,292,444	623,981	6,668,463
Pennsylvania.....	6,612,747	3,268,637	9,781,384		9,781,384
Delaware.....		44,000	44,000		44,000
Maryland.....	1,240,308	160,787	1,401,095	23,770	1,377,325
District of Columbia.....					
Total.....	26,016,167	4,909,064	30,925,231	654,751	30,270,480
SOUTHERN STATES.					
Virginia.....	1,268,825	26,449	1,295,274	1,500	1,293,774
West Virginia.....	544,606	48,174	592,780		592,780
North Carolina.....	1,248,711	276,943	1,524,654		1,524,654
South Carolina.....	1,276,231	297,628	1,573,859		1,573,859
Georgia.....	122,600	59,190	181,790		181,790
Florida.....	259,097	176,896	435,993		435,993
Alabama.....	1,691,245	112,021	1,703,266		1,703,266
Mississippi.....	872,292	262,471	1,134,763		1,134,763
Louisiana.....	461,163	646,788	1,107,951		1,107,951
Texas.....	2,080,907	468,380	2,499,287		2,499,287
Arkansas.....	1,691,649	1,444,060	3,135,709		3,135,709
Kentucky.....	6,149,329	175,073	6,324,402	447,369	5,877,033
Tennessee.....	2,669,348	501,197	3,060,545		3,060,545
Total.....	20,066,843	4,494,270	24,561,113	448,869	24,112,244
WESTERN STATES.					
Ohio.....	2,967,871	4,778	2,962,649		2,962,649
Indiana.....	2,886,857	1,187,897	4,074,454	26,400	4,048,054
Illinois.....	14,127,763	268,698	14,396,351	215,217	14,181,134
Michigan.....	870,802	26,398	896,700		896,700
Wisconsin.....	2,080,169	212,085	2,292,254		2,292,254
Iowa.....	2,690,467	302,106	2,992,573		2,992,573
Minnesota.....	798,727	118,069	916,796	12,384	904,412
Missouri.....	11,760,493	274,910	12,035,403	112,091	11,923,312
Kansas.....	7,364,277	691,644	7,965,921	5,000	7,960,921
Nebraska.....	4,576,089	630,739	5,206,808	86,446	5,120,362
Colorado.....	1,800,960	691,491	2,492,441		2,492,441
Nevada.....	674,625	216,392	891,017		891,017
Oregon.....	16,000	198,767	214,767		214,767
California.....	5,493,514	1,818,975	7,312,489		7,312,489
Total.....	58,097,774	6,536,849	64,634,623	487,538	64,147,085
THE TERRITORIES.					
Arizona Territory.....	166,200	188,017	354,217		354,217
Dakota Territory.....	803,983	171,892	975,375	13,905	961,470
Idaho Territory.....		143,742	143,742		143,742
Montana Territory.....	330,100	348,812	678,912	18,916	660,000
New Mexico Territory.....	46,179	85,693	131,872		131,872
Utah Territory.....		15,132	15,132		15,132
Washington Territory.....	75,000	129,384	204,384		204,384
Wyoming Territory.....	82,600	136,777	219,377		219,377
Total.....	1,453,062	1,771,649	3,224,711	32,721	3,191,990

TABLE XLVI.

School-district indebtedness.

STATE AND TERRITORIES.	Bonded.	Floating.	Total.	Net debt.
Aggregate.....	\$ 9,869,242	\$ 7,638,169	\$ 17,507,411	\$ 17,507,411
NEW ENGLAND STATES.				
Maine.....		80,084	80,084	80,084
New Hampshire.....		65,607	65,607	65,607
Vermont.....		187,378	187,378	187,378
Rhode Island.....		181,466	181,466	181,466
Connecticut.....		683,910	683,910	683,910
Total.....		1,168,295	1,168,295	1,168,295
MIDDLE STATES.				
New York.....	417,904	162,529	580,433	580,433
New Jersey.....	697,627	280	697,907	697,907
Pennsylvania.....	2,461,548	4,414	2,455,962	2,455,962
Delaware.....		4,222	4,222	4,222
Total.....	3,567,079	171,445	3,738,524	3,738,524
SOUTHERN STATES.				
Virginia.....		90,588	90,588	90,588
West Virginia.....	28,132	15,426	43,558	43,558
Kentucky.....		16,388	16,388	16,388
Total.....	28,132	122,402	150,534	150,534
WESTERN STATES.				
Ohio.....	1,452,199		1,452,199	1,452,199
Illinois.....		*3,406,306	3,406,306	3,406,306
Michigan.....	1,293,592	96,081	1,389,673	1,389,673
Wisconsin.....		*276,567	276,567	276,567
Iowa.....	1,125,138		1,125,138	1,125,138
Minnesota.....	640,745	50,727	691,472	691,472
Missouri.....		718,784	718,784	718,784
Kansas.....	1,749,357	29,151	1,778,508	1,778,508
Nebraska.....		827,641	827,641	827,641
Colorado.....		328,468	328,468	328,468
Nevada.....		1,506	1,506	1,506
Oregon.....		26,585	26,585	26,585
California.....		377,963	377,963	377,963
Total.....	6,261,081	6,139,779	12,400,810	12,400,810
THE TERRITORIES.				
Arizona.....	13,000		13,000	13,000
Idaho.....		696	696	696
Montana.....		35,552	35,552	35,552
Total.....	13,000	36,248	49,248	49,248

* School-district debt of Illinois and Wisconsin not divided into bonded and floating, so it was all placed under "floating."

TABLE XLII-1.

Statement showing the amount of the Public Debt from 1790 to 1888, inclusive.

YEAR.	AMOUNT.	YEAR.	AMOUNT.
1790.....	\$ 75,463,476.52	1840.....	\$ 5,260,875.54
1791.....	77,227,924.66	1841.....	13,594,480.78
1792.....	80,362,634.04	1842.....	20,601,226.28
1793.....	78,427,404.77	1843†.....	32,742,922.00
1794.....	80,747,587.39	1844.....	25,461,662.80
1795.....	83,782,172.07	1845.....	15,926,808.01
1796.....	82,064,479.38	1846.....	16,560,202.97
1797.....	79,228,529.12	1847.....	38,826,534.77
1798.....	78,408,069.77	1848.....	47,044,862.23
1799.....	82,976,294.35	1849.....	63,061,866.69
1800.....	83,038,060.80	1850.....	63,462,773.55
1801.....	80,712,632.26	1851.....	68,304,796.02
1802.....	77,064,686.30	1852.....	66,199,341.71
1803.....	86,427,120.88	1853.....	69,803,117.70
1804.....	82,812,150.50	1854.....	42,242,222.42
1805.....	76,723,270.66	1855.....	36,586,966.56
1806.....	69,218,308.64	1856.....	31,972,537.90
1807.....	66,196,817.97	1857.....	28,699,831.85
1808.....	57,023,192.09	1858.....	44,911,861.08
1809.....	53,173,217.52	1859.....	58,496,887.88
1810.....	48,006,587.76	1860.....	64,640,638.11
1811.....	45,209,737.90	1861.....	90,391,873.96
1812.....	55,962,827.57	1862.....	605,312,752.17
1813.....	81,487,846.24	1863.....	1,111,350,737.41
1814.....	99,833,660.15	1864.....	1,709,462,277.04
1815.....	127,334,983.74	1865.....	2,674,816,686.76
1816.....	123,491,965.16	August 31.	
1817.....	108,466,633.83	1865.....	2,756,431,571.43
1818.....	95,529,648.28	June 30.	
1819.....	91,016,566.15	1866.....	2,636,036,163.84
1820.....	89,987,427.66	1867.....	2,508,161,211.69
1821.....	93,546,676.98	1868.....	2,480,853,413.23
1822.....	90,875,877.28	1869.....	2,489,002,480.68
1823.....	90,269,777.77	1870.....	2,386,358,599.74
1824.....	83,788,432.71	1871.....	2,292,806,034.99
1825.....	81,064,069.99	1872.....	2,191,486,343.62
1826.....	78,987,857.20	1873.....	2,167,816,713.57
1827.....	67,475,043.87	1874.....	2,143,086,241.16
1828.....	58,421,418.67	1875.....	2,128,688,726.83
1829.....	48,566,406.59	1876.....	2,099,439,344.99
1830.....	39,123,191.68	1877.....	2,060,166,223.26
1831.....	24,322,235.18	1878.....	2,035,786,631.82
1832.....	7,001,696.88	1879.....	2,027,907,264.37
1833.....	4,760,062.03	1880.....	1,942,172,296.34
1834.....	37,733.06	1881.....	1,840,596,611.98
1835.....	*37,513.06	1882.....	1,668,914,460.72
1836.....	*336,967.83	July 31.	
1837.....	3,308,124.07	1882.....	1,675,054,433.20
1838.....	10,434,221.14	August 31.	
1839.....	3,573,843.82	1882.....	1,668,926,171.96

* The country was really out of debt at these dates, the cash in the treasury far exceeding these amounts, which had ceased to draw interest.

† The date in the year from 1790 to 1842 inclusive is December 31; subsequently the date is June 30.

NOTE.—From 1881 down, the cash in the treasury at the close of the year is deducted from the amount of the debt not drawing interest, in order to ascertain the net amount of indebtedness.

TABLE XLII-2.

† Statement of the Public Debt, August 31, 1892.

INTEREST-BEARING DEBT.

TITLE OF LOAN AND WHEN ISSUED.	Rate of interest.	When redeemable, or matured.	AMOUNT OUTSTANDING.			Accrued interest.	Debt and accrued interest.	Annual interest charge.
			Principal.	Interest due and unpaid.	Total.			
Loan of 1863:		*3½ June 30, 1881	\$ 32,785,400	\$ 21,014 63	\$ 33,776,414 63	\$ 191,073 17	\$ 82,987,487 80	\$ 1,146,439 00
Funded loan of 1861:	1864-1869	*3½ May 1, 1881	401,496,900	562,196 35	402,059,096 35	1,171,682 62	403,230,779 97	14,052,391 60
Funded loan of 1861:	1871-1877	*3½ Sept. 1, 1891	260,000,000	209,418 40	260,209,418 40	2,812 00	263,021,918 40	11,250,000 00
Funded loan of 1867:	1877-1879	4½ July 1, 1907	738,909,350	1,077,776 63	739,987,126 63	4,926,062 33	744,913,188 96	29,556,374 00
Refunding certificates:	1878-1880	4	442,100	55,875 06	497,975 06	2,947 83	500,922 89	17,684 00
Navy pension fund:	1879-1880	4	14,000,000	.....	14,000,000 00	70,000 00	14,070,000 00	420,000 00
Total:	1865-1869	3	\$ 1,437,603,750	\$ 1,926,080 07	\$ 1,439,529,830 07	\$ 9,173,615 45	\$ 1,448,703,445 52	\$ 56,442,888 50

DEBT BEARING NO INTEREST.			
TITLE OF LOAN.	AUTHORIZING ACT.	AMOUNT OUTSTANDING.	INTEREST DUE AND UNPAID.
Old demand notes	July 17, 1861; February 12, 1862	.....	.....
Legal tender notes	February 28, 1862; July 11, 1863; March 3, 1863	.....	.....
Certificates of deposit	June 8, 1878	.....	.....
Gold certificates	March 3, 1883	.....	.....
Silver certificates	February 28, 1878	.....	.....
Redeemed Pacific R. R. interest	.....	.....	.....
Fractional currency	July 17, 1862; March 3, 1863; June 30, 1864	\$ 15,408,000 77	\$ 5,389 96
Loss amount estimated as lost or destroyed act of June 21, 1879	.....	8,375,384 00	.....
Aggregate debt bearing no interest.	.....	\$ 440,204,927 77	\$ 5,389 96

* Originally bore six per cent interest.

† Compiled from Monthly Treasury Report, Sept. 1, 1892, and other sources.

TABLE

DEBT ON WHICH INTEREST

Number.	TITLE OF LOAN.	Authorizing act.	When issued.	Rate of interest.
1	6 per cent, deferred 6 per cent, and 8 per cent stock of 1790	August 4, 1790	1791-1832	6, 8, and 8
2	Navy 6 per cent stock	June 30, 1798	1798-1801	6
3	8 per cent loans of 1798 and 1800	July 16, 1798, and May 7, 1800.	1799-1800	8
4	16,000,000 loan of 1813	February 8, 1813	1813-1814	5 4-10
5	10,000,000 loan of 1814	March 24, 1814	1814	6
6	Mississippi stock	March 31, 1814	1815-1820	None
7	7 per cent stock of 1815	February 24, 1815	1815-1825	7
8	Treasury-note stock of 1815	February 24, 1815	1815-1825	6
9	Mexican indemnity stock	August 10, 1846	1847-1848	5
10	Loan of 1847	January 28, 1847	1847-1860	6
11	Bounty-land scrip	February 11, 1847	1847-1849	6
12	Texas indemnity stock	September 9, 1860	1851	5
13	Loan of 1858	June 14, 1858	1859-1860	5
14	Loan of 1860	June 22, 1860	1861	5
15	5-20's of 1863 (called)	February 25, 1863	1862-1865	6
16	5-20's of June, 1864 (called)	June 30, 1864	1865-1868	6
17	5-20's of 1865 (called)	March 3, 1865	1866-1869	6
18	10-40's of 1864 (called)	March 3, 1864	1864-1869	5
19	Consols of 1865 (called)	March 3, 1865	1867-1869	6
20	Consols of 1867 (called)	March 3, 1865	1868-1878	6
21	Consols of 1868 (called)	March 3, 1865	1868-1869	6
22	Loan of February, 1861	February 8, 1861	1861-1862	6
23	Funded loan, 1861 (called)	July 14, 1870; Jan. 20, 1871	1871-1877	5
24	Oregon war debt	March 2, 1861	1862-1863	6
25	Loan of July and August, 1861	July 17 and August 5, 1861	1862-1873	6
26	Loan of July and Aug., 1861 (called)	July 17 and August 5, 1861	1862-1873	6, continued at 3½
27	Loan of 1863 ('81's)	March 3, 1863	1864-1869	6
28	Loan of 1863 ('81's), called	March 3, 1863	1864-1869	6, continued at 3½
29	Treasury notes prior to 1846	Various, prior to 1846	1837-1844	1-10 to 6
30	Treasury notes of 1846	July 22, 1846	1847-1848	1-10 to 5 4-10
31	Treasury notes of 1847	January 28, 1847	1847-1849	6
32	Treasury notes of 1857	December 23, 1857	1858-1860	3 to 6
33	Treasury notes of 1861	March 2, 1861	1861-1863	6
34	7-30's of 1861	July 17, 1861	1862-1863	7 3-10
35	One-year notes of 1863	March 3, 1863	1864	5
36	Two-year notes of 1863	March 3, 1863	1864	5
37	Compound interest notes	March 3, 1863; June 30, 1864	1864-1867	6
38	7-30's of 1864-65	June 30, 1864; March 3, 1865	1865-1869	7 3-10
39	Certificates of indebtedness	Mar. 1 and 17, '62; Mar. 3, '63	1862-1866	6
40	Temporary loan	June 30, 1864	1862-1868	4 to 6
41	3 per cent certificates (called)	March 2, 1867; July 25, 1868	1868-1873	3
Aggregate of debt on which interest has ceased since maturity				

XLII—2—CONTINUED.

HAS CEASED ON MATURITY.

WHEN MATURED.	Principal.	Interest.	Total principal and interest.	Number.
Prior to January 1, 1837.....	\$ 55,787.80			1
Prior to January 1, 1837.....	100.00			2
1814-1815.....	500.00			3
After January 1, 1826.....	46.39			4
After January 1, 1827.....	288.98	\$ 64,174.81	\$ 121,839.81	5
Redeemable from proceeds of sales of lands in the Mississippi territory.....	871.78			6
After December 31, 1824.....	83.52			7
After December 31, 1824.....	67.53			8
Various dates in 1851 and 1852.....	1,104.91	85.74	1,190.65	9
December 31, 1867.....	1,250.00	22.00	1,272.00	10
July 1, 1849.....	3,275.00	213.06	3,488.06	11
December 31, 1864.....	20,000.00	2,945.00	22,945.00	12
After January 1, 1874.....	7,000.00	875.00	7,875.00	13
January 1, 1871.....	10,000.00	600.00	10,600.00	14
December 1, 1871, and at subsequent dates.....	867,000.00	7,770.41	874,770.41	15
November 13, 1876, and at subsequent dates.....	57,400.00	1,051.87	58,451.87	16
February 15, 1876, and at subsequent dates.....	70,550.00	18,621.11	89,171.11	17
July 9, 1879, and subsequent dates.....	326,850.00	65,329.92	392,179.92	18
August 21, 1877, and at subsequent dates.....	370,200.00	12,198.41	382,398.41	19
April 1, 1879, and at subsequent dates.....	874,000.00	111,618.71	985,618.71	20
July 4, 1879.....	263,200.00	21,086.51	284,286.51	21
December 31, 1880.....	77,000.00	4,830.00	81,830.00	22
May 21, 1881, and at subsequent dates.....	965,650.00	12,086.64	977,736.64	23
July 1, 1881.....	8,100.00	1,579.50	9,679.50	24
June 30, 1881.....	573,550.00	15,184.50	588,734.50	25
December 24, 1881, and at subsequent dates.....	5,466,800.00	78,462.83	5,545,262.83	26
June 30, 1881.....	164,200.00	5,724.00	169,924.00	27
August 1, 1882.....	2,252,450.00	6,442.08	2,258,892.08	28
Various dates from 1838 to 1844.....	82,525.35	2,668.06	85,193.41	29
Various dates in 1847 and 1848.....	5,900.00	200.60	6,100.60	30
Various dates in 1848 and 1849.....	950.00	87.00	1,037.00	31
Various dates in 1858 and 1859.....	1,700.00	99.00	1,799.00	32
March 1, 1868.....	3,000.00	364.50	3,364.50	33
August 19 and October 1, 1864.....	16,300.00	1,104.43	17,404.43	34
Various dates in 1865.....	41,735.00	2,098.85	43,833.85	35
Various dates in 1866.....	62,700.00	1,622.30	64,322.30	36
June 10, 1867, and May 15, 1868.....	219,880.00	44,920.47	264,800.47	37
August 15, 1867, and June 15 and July 15, 1868.....	188,850.00	20,422.62	209,272.62	38
Various dates in 1866.....	4,000.00	253.48	4,253.48	39
October 15, 1866.....	2,980.00	244.19	3,224.19	40
February 28, 1873.....	5,000.00	394.31	5,394.31	41
	\$ 12,472,725.26	\$ 500,251.91	\$ 12,972,977.17	

TABLE XLII-2—CONTINUED.
RECAPITULATION.

	PRINCIPAL.	INTEREST DUE AND UNPAID.	TOTAL DEBT.	ACCRUED IN- TEREST.	DEBT AND ACCRUED INTEREST.
Interest bearing debt	\$ 1,437,603,750.00	\$ 1,926,080.07	\$ 1,439,530,830.07	\$ 9,173,615.45	\$ 1,448,703,445.52
Debt on which interest has ceased since maturity	12,472,725.26	500,251.91	12,972,977.17	12,972,977.17	12,972,977.17
Debt bearing no interest	440,204,927.77	5,339.96	440,204,927.77	.....	440,204,927.77
Unclaimed Pacific railroad interest	.....	.....	6,339.36	.....	6,339.96
Total	\$ 1,890,281,403.03	\$ 2,431,671.94	\$ 1,892,713,074.97	\$ 9,173,615.45	\$ 1,901,886,690.42

	AVAILABLE ASSETS.	
	CASH IN THE TREASURY	DEBT AND ACCRUED INTEREST
Interest due and unpaid	\$ 1,926,080.07	\$ 242,960,518.46
Debt on which interest has ceased	12,472,725.26	.....
Interest thereon	500,251.91	.....
Gold and silver certificates	74,452,360.00	.....
United States notes held for redemption of certificates of deposit	12,000,000.00	.....
Cash balance available September 1, 1892	141,629,311.22	.....
Total	\$ 242,960,518.46	\$ 242,960,518.46

	BONDS ISSUED TO THE PACIFIC RAILWAY COMPANIES, INTEREST PAYABLE BY THE UNITED STATES.	
	NAME OF RAILWAY.	INTEREST REPAYED BY COM- PANIES.
	AUTHORIZING ACTS.	Rate, per cent.
Central Pacific	July 1, '62, and July 2, '64	6
Kansas Pacific	July 1, '62, and July 2, '64	6
Union Pacific	July 1, '62, and July 2, '64	6
Central Branch, U. P.	July 1, '62, and July 2, '64	6
Western Pacific	July 1, '62, and July 2, '64	6
Sioux City and Pacific	July 1, '62, and July 2, '64	6
Total	.....	.....

	WEEK PAYABLE.	Principal out- standing.	Interest accrued and not yet paid.	Interest paid by the United States.	By trans- portation service.	By cash payments: per cent not accu- ing.	Balance of in- terest paid by the United States.
Central Pacific	30 years from date	\$ 25,885,120.00	\$ 268,851.20	\$ 21,899,448.07	\$ 3,912,497.01	\$ 648,271.96	\$ 17,438,678.50
Kansas Pacific	30 years from date	6,505,000.00	63,030.00	5,751,153.09	2,795,483.33	.....	8,026,669.76
Union Pacific	30 years from date	87,286,512.00	272,865.12	23,323,689.69	8,453,666.90	.....	14,869,993.79
Central Branch, U. P.	30 years from date	1,600,000.00	16,000.00	1,453,806.26	124,639.86	6,926.91	1,322,241.50
Western Pacific	30 years from date	1,970,660.00	19,706.60	1,650,016.34	9,387.00	.....	1,540,648.34
Sioux City and Pacific	30 years from date	1,026,320.00	16,263.20	1,366,598.29	95,381.92	.....	1,271,216.37
Total	.....	\$ 64,923,512.00	\$ 646,235.12	\$ 55,344,652.74	\$ 15,221,035.61	\$ 655,198.87	\$ 39,466,448.26

TABLE XLIII.

Statistics of State and Local Indebtedness.

STATES AND TERRITORIES.	Bonded.	Floating.	Gross debt.	Sinking fund.	Net debt.
Aggregate	\$ 1,117,821,671	\$ 84,159,444	\$ 1,201,981,115	\$ 445,396,969	\$ 1,056,584,146
NEW ENGLAND STATES.					
Maine.....	22,299,503	2,329,061	24,628,565	2,221,718	22,406,850
New Hampshire.....	8,665,069	2,131,375	10,796,434	72,264	10,724,170
Vermont.....	3,218,863	1,189,778	4,408,641	56,473	4,352,168
Massachusetts.....	109,933,948	11,695,938	121,629,886	30,845,979	91,783,913
Rhode Island.....	14,075,250	1,066,117	15,141,367	2,038,577	13,102,790
Connecticut.....	20,462,351	3,083,618	23,545,972	1,544,311	22,001,661
Total	178,654,977	21,495,888	200,150,865	36,279,313	163,871,552
MIDDLE STATES.					
New York.....	250,483,231	8,155,367	258,638,598	39,915,294	218,723,314
New Jersey.....	51,568,613	3,699,538	55,268,151	5,711,049	49,557,102
Pennsylvania.....	128,880,578	5,410,237	134,290,815	20,266,066	114,024,759
Delaware.....	2,297,300	49,226	2,346,526	.....	2,346,526
Maryland.....	33,719,269	214,679	33,934,048	23,088,042	10,896,006
District of Columbia.....	21,699,564	1,187,206	22,886,769	211,310	22,675,459
Total	488,638,655	18,716,311	507,354,966	89,131,741	418,223,225
SOUTHERN STATES.					
Virginia.....	42,177,694	383,814	42,561,508	461,706	42,099,802
West Virginia.....	1,473,336	104,162	1,577,500	64,076	1,513,424
North Carolina.....	7,201,383	1,029,978	8,231,361	37,265	8,194,096
South Carolina.....	13,419,968	655,161	14,075,119	729,181	13,345,938
Georgia.....	19,670,625	161,528	19,832,153	180,260	19,651,908
Florida.....	2,666,890	209,729	2,876,619	150,100	2,726,519
Alabama.....	14,617,443	211,100	14,828,543	.....	14,726,545
Mississippi.....	1,719,241	293,949	2,013,190	.....	2,013,190
Louisiana.....	38,643,462	4,226,473	42,869,935	3,983	42,865,952
Texas.....	11,001,228	653,163	11,654,393	8,480	11,646,913
Arkansas.....	5,045,616	3,903,513	8,949,129	1,010,845	7,938,284
Kentucky.....	19,112,153	1,363,182	20,475,335	5,497,454	14,977,881
Tennessee.....	28,838,282	9,061,375	37,899,657	1,637	37,897,900
Total	304,887,806	22,247,029	327,134,834	8,155,487	218,979,347
WESTERN STATES.					
Ohio.....	53,652,007	823,086	54,475,093	5,721,139	48,753,954
Indiana.....	16,794,078	1,760,413	18,554,491	190,754	18,363,737
Illinois.....	41,660,399	4,228,303	45,888,672	707,750	45,180,922
Michigan.....	9,802,293	454,736	10,257,028	1,453,894	8,803,144
Wisconsin.....	9,118,403	2,871,820	11,990,223	114,231	11,875,992
Iowa	7,862,302	536,242	8,398,544	435,777	7,962,767
Minnesota.....	8,295,196	278,523	8,573,719	97,655	8,476,064
Missouri.....	56,446,001	2,666,879	59,112,880	681,558	57,431,322
Kansas.....	15,407,686	717,997	16,125,683	119,830	16,006,853
Nebraska.....	6,114,836	1,573,553	7,688,389	262,632	7,425,757
Colorado.....	2,159,100	1,435,196	3,594,296	.....	3,594,296
Nevada.....	883,025	236,894	1,099,919	76,396	1,023,523
Oregon.....	459,008	389,494	848,502	.....	848,502
California.....	16,349,879	2,833,910	19,683,789	1,928,101	16,755,688
Total	243,964,183	20,297,045	264,261,228	11,788,707	252,472,521
THE TERRITORIES.					
Arizona.....	188,300	189,301	377,601	.....	377,601
Dakota.....	827,823	184,842	1,012,665	13,806	998,860
Idaho.....	71,749	163,570	235,319	.....	235,319
Montana.....	400,100	387,741	787,841	27,916	759,925
New Mexico.....	46,179	38,698	84,872	.....	84,872
Utah.....	.....	116,251	116,251	.....	116,251
Washington.....	75,000	164,311	239,311	.....	239,311
Wyoming.....	47,000	158,462	205,462	.....	205,462
Total	1,666,061	1,408,171	3,059,222	41,721	3,017,501

TABLE XLIV.

State Debt proper.

STATES AND TERRITORIES.	Bonded.	Floating.	Total.	Sinking fund.	Net debt.
Aggregate	\$ 246,971,976	\$ 13,207,747	\$ 260,179,723	\$ 26,743,462	\$ 234,436,261
NEW ENGLAND STATES.					
Maine	5,848,900		5,848,900	1,166,159	4,682,741
New Hampshire	3,501,100	60,100	3,561,200		3,561,200
Vermont	4,000		4,000		4,000
Massachusetts	33,020,464	14,262	33,034,726	12,875,248	20,159,478
Rhode Island	2,534,500		2,534,500	702,037	1,832,463
Connecticut	4,967,600		4,967,600		4,967,600
Total	49,876,564	74,362	49,950,926	14,743,444	35,207,482
MIDDLE STATES.					
New York	8,968,360		8,968,360	1,451,628	7,516,732
New Jersey	1,896,300		1,896,300	1,082,625	813,675
Pennsylvania	21,561,990		21,561,990	845,705	20,716,285
Delaware	880,750		880,750		880,750
Maryland	11,277,111		11,277,111	3,649,443	7,627,668
Total	44,604,511		44,604,511	7,029,401	37,575,110
SOUTHERN STATES.					
Virginia*	29,345,236		29,345,236		29,345,236
West Virginia*					
North Carolina	5,706,616	700,000	5,706,616		5,706,616
South Carolina	16,639,171		6,639,171		6,639,171
Georgia	9,951,500		9,951,500		9,951,500
Florida	1,280,500	4,480	1,284,980	150,100	1,134,880
Alabama	9,008,000	63,765	9,071,765		9,071,765
Mississippi	379,485		379,485		379,485
Louisiana	23,430,800	1,006,840	23,437,640		23,437,640
Texas	5,566,928		5,566,928		5,566,928
Arkansas	2,812,500	2,233,906	5,046,406	1,006,668	4,039,737
Kentucky	1,858,008		1,858,008	768,182	1,089,826
Tennessee	30,991,700	6,448,731	27,440,431		27,440,431
Total	115,271,434	10,456,721	125,728,155	1,924,920	123,803,235
WESTERN STATES.					
Ohio	6,474,305		6,474,305	741,805	5,732,500
Indiana	4,998,178		4,998,178		4,998,178
Illinois					None.
Michigan	905,150		905,150	905,150	
Wisconsin	11,000	2,241,067	2,252,067		2,252,067
Iowa	\$370,435		370,435		370,435
Minnesota	2,565,000		2,565,000		2,565,000
Missouri	16,369,000		16,369,000		16,369,000
Kansas	1,181,975		1,181,975	94,275	1,087,700
Nebraska	499,267		499,267	128,638	370,629
Colorado		212,814	212,814		212,814
Nevada	56,400	16,998	73,398	75,398	
Oregon	365,808	154,898	511,776		511,776
California	3,403,000		3,403,000	96,326	3,306,674
Total	37,080,219	2,627,736	39,707,955	2,086,697	37,621,258

TABLE XLIV—CONTINUED.

STATES AND TERRITORIES.	Bonded.	Floating.	Total.	Sinking fund.	Net debt.
THE TERRITORIES.					
Arizona.....					
Dakota.....					
Idaho.....	69,249	19,132	88,381		88,381
Montana.....	70,000	3,677	73,677	9,000	64,677
New Mexico.....					
Utah.....		9,120	9,120		9,120
Washington.....					
Wyoming.....		17,000	17,000		17,000
Total.....	139,249	48,929	188,178	9,000	179,178

* The debt of Virginia is here diminished by the portion estimated by the authorities of that State as West Virginia's share thereof, amounting to \$14,683,979.50. The latter State, however, refuses to recognize the indebtedness, or any part of it.

† Approximation by State officials.

‡ Old debt, (January 1, 1874,) of which \$18,094,800 had been refunded January 1, 1880.

§ The State debt of Iowa, except that due its school-fund, \$245,435.19, has since been paid off. Of the school fund debt, \$10,987.18 is made by the Constitution irredeemable. The State has now no creditors.

| Exclusive of \$3,000,000 Hannibal & St. Joseph Railroad bonds.

TABLE XLV.

County Indebtedness.

STATES AND TERRITORIES.	Bonded.	Floating.	Total.	Sinking Fund.	Net debt.
Aggregate.....	\$ 106,767,946	\$ 18,703,609	\$ 125,471,555	1,593,869	\$ 123,877,686
NEW ENGLAND STATES.					
Maine.....	397,800	54,009	451,809		451,809
New Hampshire.....	547,800	231,234	779,034		779,034
Vermont.....		23,421	23,421		23,421
Massachusetts.....	125,000	1,246,213	1,371,213		1,371,213
Rhode Island.....					
Connecticut.....	64,500	36,900	101,400		101,400
Total.....	1,135,100	1,591,777	2,726,877		2,726,877
MIDDLE STATES.					
New York.....	11,619,674	786,634	12,406,308	7,000	12,399,308
New Jersey.....	6,643,438	649,006	7,292,444	623,961	6,668,483
Pennsylvania.....	6,512,747	3,268,637	9,781,384		9,781,384
Delaware.....		44,000	44,000		44,000
Maryland.....	1,240,308	160,787	1,401,095	23,770	1,377,325
District of Columbia.....					
Total.....	26,016,167	4,909,064	30,935,231	654,751	30,270,480
SOUTHERN STATES.					
Virginia.....	1,258,625	26,449	1,285,074	1,500	1,283,574
West Virginia.....	544,606	48,174	592,780		592,780
North Carolina.....	1,248,711	276,943	1,524,654		1,524,654
South Carolina.....	1,276,231	297,628	1,573,859		1,573,859
Georgia.....	122,600	59,190	181,790		181,790
Florida.....	259,097	176,896	435,993		435,993
Alabama.....	1,591,245	112,021	1,703,266		1,703,266
Mississippi.....	872,292	262,471	1,134,763		1,134,763
Louisiana.....	481,163	646,788	1,107,951		1,107,951
Texas.....	2,080,907	468,380	2,499,287		2,499,287
Arkansas.....	1,691,649	1,444,060	3,135,749		3,135,749
Kentucky.....	6,149,329	175,073	6,324,402	447,389	5,877,013
Tennessee.....	2,569,348	501,197	3,060,545		3,060,545
Total.....	20,065,843	4,494,270	24,560,113	448,869	24,111,244
WESTERN STATES.					
Ohio.....	2,967,871	4,778	2,962,649		2,962,649
Indiana.....	2,986,857	1,187,897	4,074,454	26,400	4,048,054
Illinois.....	14,127,753	268,598	14,396,351	215,217	14,181,134
Michigan.....	870,302	26,398	896,700		896,700
Wisconsin.....	2,080,169	212,085	2,292,254		2,292,254
Iowa.....	2,690,467	302,106	2,992,573		2,992,573
Minnesota.....	798,727	118,069	913,796	12,384	901,412
Missouri.....	11,760,493	274,910	12,035,403	112,091	11,923,312
Kansas.....	7,364,277	591,644	7,955,921	5,000	7,950,921
Nebraska.....	4,576,069	630,739	5,206,808	86,446	5,120,362
Colorado.....	1,800,960	691,491	2,492,441		2,492,441
Nevada.....	674,625	216,392	891,017		891,017
Oregon.....	16,000	196,767	211,767		211,767
California.....	5,493,514	1,818,975	7,312,489		7,312,489
Total.....	58,097,774	6,536,849	64,634,623	487,539	64,147,084
THE TERRITORIES.					
Arizona Territory.....	165,200	188,017	353,217		353,217
Dakota Territory.....	803,983	171,392	975,375	13,605	961,770
Idaho Territory.....		143,742	143,742		143,742
Montana Territory.....	330,100	348,512	678,612	18,916	659,696
New Mexico Territory.....	46,179	84,693	130,872		130,872
Utah Territory.....		15,132	15,132		15,132
Washington Territory.....	75,000	129,384	204,384		204,384
Wyoming Territory.....	32,600	136,777	169,377		169,377
Total.....	1,453,062	1,171,649	2,624,711	32,721	2,591,990

TABLE XLVI.

School-district indebtedness.

STATES AND TERRITORIES.	Bonded.	Floating.	Total.	Net debt.
Aggregate.....	\$ 9,869,242	\$ 7,638,169	\$ 17,507,411	\$ 17,507,411
NEW ENGLAND STATES.				
Maine.....		80,034	80,034	80,034
New Hampshire.....		65,607	65,607	65,607
Vermont.....		157,378	157,378	157,378
Rhode Island.....		181,466	181,466	181,466
Connecticut.....		683,910	683,910	683,910
Total.....		1,168,296	1,168,296	1,168,296
MIDDLE STATES.				
New York.....	417,904	162,529	580,433	580,433
New Jersey.....	697,627	280	697,907	697,907
Pennsylvania.....	2,451,548	4,414	2,455,962	2,455,962
Delaware.....		4,222	4,222	4,222
Total.....	3,567,079	171,445	3,738,524	3,738,524
SOUTHERN STATES.				
Virginia.....		90,588	90,588	90,588
West Virginia.....	28,132	15,426	43,558	43,558
Kentucky.....		16,388	16,388	16,388
Total.....	28,132	122,402	150,534	150,534
WESTERN STATES.				
Ohio.....	1,452,199		1,452,199	1,452,199
Illinois.....		*3,406,306	3,406,306	3,406,306
Michigan.....	1,293,592	96,081	1,389,673	1,389,673
Wisconsin.....		*276,567	276,567	276,567
Iowa.....	1,125,138		1,125,138	1,125,138
Minnesota.....	640,745	50,727	691,472	691,472
Missouri.....		718,784	718,784	718,784
Kansas.....	1,749,557	29,151	1,778,508	1,778,508
Nebraska.....		827,641	827,641	827,641
Colorado.....		328,468	328,468	328,468
Nevada.....		1,506	1,506	1,506
Oregon.....		26,585	26,585	26,585
California.....		377,963	377,963	377,963
Total.....	6,261,031	6,139,779	12,400,810	12,400,810
THE TERRITORIES.				
Arizona.....	13,000		13,000	13,000
Idaho.....		696	696	696
Montana.....		35,552	35,552	35,552
Total.....	13,000	36,248	49,248	49,248

* School-district debt of Illinois and Wisconsin not divided into bonded and floating, so it was all placed under "floating."

TABLE XLVII-1.

Indebtedness of Municipalities.

STATES AND TERRITORIES.	DEBTS, BY STATES, OF CITIES AND TOWNS OF 7,500 PEOPLE AND UPWARDS.				
	Bonded.	Floating.	Total.	Sinking fund.	Net debt.
Aggregate.....	\$ 682,098,460	\$ 28,439,464	\$ 710,538,924	\$ 117,191,806	\$ 593,344,418
NEW ENGLAND STATES.					
Maine.....	12,402,450	98,862	12,501,302	1,039,909	11,467,393
New Hampshire.....	2,962,400	53,687	3,006,087	11,189	2,994,898
Vermont.....	607,900	34,460	642,360	56,473	585,887
Massachusetts.....	78,696,019	4,994,421	78,690,440	17,534,790	61,355,650
Rhode Island.....	11,424,750	650,800	12,075,550	1,313,598	10,761,954
Connecticut.....	12,648,064	695,944	13,343,998	1,529,867	12,015,431
Total.....	113,981,578	6,528,164	120,469,737	21,278,514	99,181,223
MIDDLE STATES.					
New York.....	206,536,882	7,069,378	215,596,260	38,356,309	177,239,951
New Jersey.....	38,648,860	2,264,811	40,903,661	3,989,852	36,913,809
Pennsylvania.....	96,446,334	1,642,287	97,087,521	19,396,896	77,690,635
Delaware.....	1,372,450	.....	1,372,450	.....	1,372,450
Maryland.....	21,158,375	12,500	21,170,875	19,361,843	1,809,030
District of Columbia.....	21,699,664	1,187,205	22,886,769	211,310	22,675,459
Total.....	386,861,355	12,156,181	399,017,536	81,318,302	317,699,334
SOUTHERN STATES.					
Virginia.....	10,707,177	126,866	10,834,063	453,632	10,380,431
West Virginia.....	506,500	26,382	531,882	.....	531,882
North Carolina.....	697,900	17,557	715,457	37,255	678,202
South Carolina.....	5,280,301	332,632	5,713,133	739,181	4,963,952
Georgia.....	8,927,800	69,769	8,997,569	149,250	8,848,319
Florida.....	266,497	14,419	280,916	.....	280,916
Alabama.....	2,492,500	8,250	3,500,750	.....	3,500,750
Mississippi.....	373,218	.....	373,218	.....	373,218
Louisiana.....	15,656,499	2,538,154	18,193,653	.....	18,193,653
Texas.....	3,141,662	125,406	3,267,068	46,663	3,220,395
Arkansas.....	178,694	166,549	335,243	.....	335,243
Kentucky.....	10,321,500	1,030,678	11,352,178	4,256,625	7,095,553
Tennessee.....	4,433,400	2,055,707	6,489,107	.....	6,489,107
Total.....	64,082,648	6,501,589	70,584,237	5,671,806	64,912,431
WESTERN STATES.					
Ohio.....	40,683,536	807,282	41,490,808	4,979,334	36,511,474
Indiana.....	6,968,700	315,948	7,274,648	98,890	7,175,758
Illinois.....	18,590,680	160,189	18,750,869	270,030	18,480,839
Michigan.....	5,546,045	2,200	5,548,245	540,428	5,007,817
Wisconsin.....	3,683,651	6,735	3,690,386	114,331	3,576,155
Iowa.....	3,091,969	165,059	3,257,018	416,291	2,840,737
Minnesota.....	2,991,911	12,904	3,004,815	75,238	2,929,577
Missouri.....	26,146,449	1,483,418	27,629,867	534,308	27,095,559
Kansas.....	1,839,813	5,962	1,845,775	12,151	1,833,624
Nebraska.....	426,535	49,030	477,565	50,872	427,193
Colorado.....	16,000	116,000	132,000	.....	132,000
Nevada.....	112,000	.....	112,000	.....	112,000
Oregon.....	76,500	.....	76,500	.....	76,500
California.....	7,066,115	61,803	7,116,918	1,631,716	5,485,202
Total.....	117,220,884	3,186,530	120,407,414	8,922,984	111,484,430
THE TERRITORIES.					
Utah.....	.....	67,000	67,000	.....	67,000
Total.....	.....	67,000	67,000	.....	67,000

TABLE XLVII-2.

Indebtedness of Municipalities—Continued.

STATES AND TERRITORIES.	DEBTS, BY STATES, OF CITIES AND TOWNS OF LESS THAN 7,500 PEOPLE.				
	Bonded.	Floating.	Total.	Sinking fund.	Net debt.
Aggregate.....	\$ 41,996,999	\$ 14,380,868	\$ 56,376,867	\$ 569,781	\$ 55,817,126
NEW ENGLAND STATES.					
Maine.....	8,660,363	2,096,167	5,746,520	21,647	5,724,873
New Hampshire.....	1,663,759	1,720,747	3,384,506	61,075	3,323,431
Vermont.....	2,606,963	974,619	3,581,582	.....	3,581,582
Massachusetts.....	3,092,465	5,441,042	8,533,507	135,935	8,397,572
Rhode Island.....	118,000	233,851	349,851	22,964	326,887
Connecticut.....	2,582,200	1,666,964	4,249,064	15,744	4,233,320
Total.....	13,711,740	12,133,290	25,845,030	267,365	25,577,675
MIDDLE STATES.					
New York.....	2,184,702	44,107	2,228,809	18,418	2,210,391
New Jersey.....	2,795,654	235,406	3,031,060	5,592	3,025,468
Pennsylvania.....	2,804,012	163,209	2,967,221	11,465	2,955,756
Delaware.....	44,100	1,063	45,163	.....	45,163
Maryland.....	43,575	41,392	84,967	2,964	81,983
Total.....	7,872,043	485,177	8,357,220	38,459	8,318,761
SOUTHERN STATES.					
Virginia.....	866,666	139,891	1,006,557	6,574	999,983
West Virginia.....	394,100	15,180	409,280	64,076	345,204
North Carolina.....	248,656	36,478	285,134	.....	285,134
South Carolina.....	124,265	24,701	148,966	.....	148,966
Georgia.....	668,725	32,569	701,294	1,000	700,294
Florida.....	760,786	13,934	774,720	.....	774,720
Alabama.....	425,700	27,064	452,764	.....	452,764
Mississippi.....	94,246	31,478	125,724	.....	125,724
Louisiana.....	96,000	34,691	130,691	3,983	126,708
Texas.....	261,731	59,379	321,110	2,617	318,493
Arkansas.....	361,733	69,999	431,732	3,677	428,055
Kentucky.....	783,316	141,043	924,359	26,318	898,041
Tennessee.....	353,534	45,640	399,174	1,657	397,517
Total.....	5,439,748	672,047	6,111,795	109,902	6,001,893
WESTERN STATES.					
Ohio.....	1,926,285	7,026	1,933,311	.....	1,933,311
Indiana.....	1,871,429	99,342	1,970,771	65,464	1,905,307
Illinois.....	2,452,752	141,363	2,594,135	12,240	2,581,895
Michigan.....	837,356	60,699	898,056	8,306	879,749
Wisconsin.....	3,343,583	135,376	3,478,959	.....	3,478,959
Iowa.....	584,303	69,077	653,380	19,486	633,894
Minnesota.....	686,387	23,238	709,625	2,828	706,797
Missouri.....	1,280,059	189,767	1,469,826	35,158	1,434,668
Kansas.....	955,709	55,062	1,010,771	8,404	1,002,367
Nebraska.....	313,465	66,143	379,608	2,129	377,479
Colorado.....	342,150	86,423	428,573	.....	428,573
Nevada.....	20,000	.....	20,000	.....	20,000
Oregon.....	10,000	12,274	22,274	.....	22,274
California.....	398,250	75,169	473,419	.....	473,419
Total.....	14,921,728	1,010,999	15,932,727	154,015	15,778,7
THE TERRITORIES.					
Arizona.....	10,000	1,264	11,264	.....	11,264
Dakota.....	23,840	13,450	37,290	.....	37,290
Idaho.....	2,500	.....	2,500	.....	2,500
Utah.....	.....	24,999	24,999	.....	24,999
Washington.....	.....	34,927	34,927	.....	34,927
Wyoming.....	14,400	4,685	19,085	.....	19,085
Total.....	50,740	79,345	130,085	.....	130,085

TABLE XLVIII.

Statistics of State and Local Indebtedness, 1870.

STATES AND TERRITORIES.	Total.	STATE—		COUNTY—		TOWN, CITY, ETC.—	
		For which bonds have been issued.	All other.	For which bonds have been issued.	All other.	For which bonds have been issued.	All other.
The U. S.	\$868,676,758	\$324,747,959	\$28,118,739	\$157,955,880	\$29,809,660	\$271,119,668	\$57,124,852
The States..	864,785,067	324,747,959	28,118,739	157,197,873	29,099,170	269,480,661	56,160,665
Alabama	13,277,154	5,382,800	3,095,218	1,457,123	247,045	2,773,900	321,063
Arkansas	4,151,152	3,050,000	409,557	247,333	289,316	122,096	32,950
California....	18,089,082	3,311,500	117,527	9,840	4,009,307	815,764	26,589
Connecticut ..	17,088,906	7,275,900	.....	.....	6,103	6,837,417	2,959,465
Delaware	526,125	.....	.....	13,37	23,500	384,250	2,000
Florida	2,185,838	1,012,372	276,325	365,51	77,527	331,000	123,100
Georgia	21,753,712	6,544,500	.....	300,386	261,349	14,383,315	264,162
Illinois	42,191,869	4,890,937	.....	10,729,192	2,088,730	23,724,636	758,175
Indiana	7,818,710	4,167,507	.....	620,926	506,343	2,342,067	161,967
Iowa	8,043,138	534,498	.....	2,279,729	1,453,200	1,941,966	1,633,740
Kansas	6,442,282	1,341,975	261,831	3,547,800	189,101	824,075	298,000
Kentucky	18,983,484	3,076,480	816,000	6,365,864	807,780	7,361,727	526,633
Louisiana	53,087,441	22,560,233	2,461,501	847,526	479,109	18,123,010	8,616,062
Maine	16,624,621	8,067,900	.....	240,300	33,853	6,108,344	2,174,227
Maryland	29,032,577	13,317,475	.....	1,305,395	260,384	14,097,866	51,467
Massachusetts	69,211,538	27,128,164	1,142,717	30,000	677,123	26,539,150	13,694,394
Michigan	6,725,231	2,385,028	.....	1,006,150	269,329	2,687,925	376,799
Minnesota	2,788,797	350,000	.....	343,883	129,311	1,645,497	120,606
Mississippi	2,594,415	100,000	1,696,230	344,596	311,989	120,960	20,650
Missouri	46,908,865	17,866,000	.....	10,265,419	1,553,593	15,782,100	1,442,783
Nebraska	2,089,264	36,300	211,000	1,563,530	206,034	70,400	2,000
Nevada	1,998,093	500,000	142,891	576,927	410,496	327,776	26,000
N. Hampshire..	11,153,373	2,752,300	65,669	372,700	372,370	2,364,114	5,226,330
New Jersey	22,854,304	2,996,200	.....	6,222,921	712,394	11,710,162	1,212,627
New York	159,808,234	32,409,144	.....	39,923,185	10,756,592	66,363,637	10,365,669
North Carolina	32,474,036	29,900,045	.....	931,266	801,517	659,248	181,970
Ohio	22,241,988	9,732,078	.....	3,893,000	344,543	8,272,367	.....
Oregon	218,486	106,583	.....	61,386	54,517	500	5,500
Pennsylvania ..	89,027,131	31,111,662	.....	48,762,038	411,812	7,892,377	869,943
Rhode Island ..	5,938,642	2,913,590	.....	.....	.....	2,671,965	453,177
South Carolina	13,076,229	7,665,909	.....	.....	97,112	5,312,268	.....
Tennessee	48,827,191	31,892,144	6,647,658	2,283,042	446,617	5,534,060	2,023,680
Texas	1,613,907	.....	508,641	195,595	231,271	524,600	163,800
Vermont	3,594,700	1,902,500	.....	8,012	.....	1,470,094	1,114,064
Virginia	55,921,255	39,298,225	8,092,614	960,498	385,268	6,748,300	420,800
West Virginia..	561,767	.....	.....	251,733	78,100	205,782	26,092
Wisconsin	5,908,532	68,200	2,183,857	960,600	116,528	2,300,247	274,161
Territories ..	3,891,691	.....	.....	788,007	610,490	1,659,007	964,157
Arizona	10,500	.....	.....	4,000	6,500	.....	.....
Colorado	681,158	.....	.....	620,000	58,929	.....	2,329
Dakota	5,761	.....	.....	1,260	4,421	.....	80
Dist. Columbia	2,596,545	.....	.....	.....	.....	1,640,594	955,951
Idaho	232,621	.....	.....	33,739	184,783	2,543	1,587
Montana	278,719	.....	.....	75,706	198,513	.....	2,800
New Mexico	7,560	.....	.....	.....	7,560	.....	.....
Washington	88,827	.....	.....	21,312	49,384	15,851	1,750

* Included in Virginia.

TABLE XLIX.

Showing the rank of the several States in population, their comparative position in respect of indebtedness, and the proportion of indebtedness to population in 1880, with the proportion of population to indebtedness in 1870.

	Rank in population.	1880.										1870.		
		COMPARATIVE POSITION IN RESPECT OF AMOUNT OF INDEBTEDNESS.					INDEBTEDNESS FOR EACH INHABITANT.					COMPARATIVE POSITION IN RESPECT OF AMOUNT OF INDEBTEDNESS.		
		State and local.	State.	County.	Township.	School-dist.	State and local.	State.	County.	Township.	School-dist.	Rank in population.	State and local.	State.
Alabama.....	17	16	8	18	...	...	23	?	?	?	\$ 1.35	16	18	12
Arkansas.....	25	22	13	11	...	...	33	?	?	?	3.97	26	28	21
California.....	24	17	23	6	...	13	19	19.38	3.82	8.46	.44	24	15	22
Colorado.....	35	34	35	16	...	14	36	18.55	1.10	12.83	1.69	38	36	31
Connecticut.....	28	12	19	35	...	11	11	35.34	7.98	.16	1.10	25	16	15
Delaware.....	37	36	29	36	...	24	29	16.06	6.01	.30	.03	34	37	30
Florida.....	34	35	26	32	...	...	30	9.73	4.24	1.62	...	33	32	28
Georgia.....	13	14	10	34	...	14	?	?	?	.28	...	12	13	16
Illinois.....	4	8	*	1	2	1	7	14.63	...	4.61	2.12	4	8	18
Indiana.....	6	15	18	10	9	...	15	9.28	2.53	2.05	.11	6	23	19
Iowa.....	10	31	33	13	...	6	25	4.90	.23	1.84	.75	11	22	33
Kansas.....	20	18	28	5	3	3	27	16.07	1.09	7.97	2.36	29	25	27
Kentucky.....	8	19	27	8	...	23	16	9.85	.66	3.56	.01	8	14	20
Louisiana.....	22	9	4	25	...	...	9	43.05	22.38	1.18	...	21	4	7
Maine.....	27	11	20	31	...	19	10	34.56	7.22	.70	.12	23	17	13
Maryland.....	23	26	14	21	...	...	28	11.65	8.16	1.47	...	20	10	9
Massachusetts.....	7	3	5	22	3	...	3	51.19	11.92	.77	...	7	3	6
Michigan.....	9	30	*	27	6	5	8	5.38	...	.55	.38	13	24	25
Minnesota.....	26	29	21	26	5	10	24	13.07	5.49	1.15	.87	28	30	36
Mississippi.....	18	28	12	22	...	...	35	?	?	1.00	...	18	31	26
Missouri.....	5	4	7	3	...	8	6	26.49	7.50	5.50	...	5	6	8
Nebraska.....	30	32	32	9	8	7	34	16.41	.83	11.32	.88	35	33	37
Nevada.....	38	38	*	28	...	25	37	14.35	...	14.31	...	37	34	32
New Hampshire.....	31	27	22	29	...	20	18	30.91	10.27	2.24	...	31	20	24
New Jersey.....	19	5	30	7	4	8	4	43.80	.72	5.90	1.26	17	11	22
New York.....	1	1	15	2	1	12	1	43.03	1.34	2.44	3.69	1	1	3
North Carolina.....	15	13	6	20	...	...	31	?	?	1.90	...	14	9	5
Ohio.....	3	6	16	14	10	4	5	15.56	1.79	.93	.01	45	3	12
Oregon.....	36	37	31	33	...	22	38	4.86	2.93	1.21	...	36	38	38
Pennsylvania.....	2	2	3	4	7	2	2	26.65	4.84	2.28	.10	2	2	4
Rhode Island.....	33	21	25	...	...	16	13	47.38	6.60	...	.66	32	26	23
South Carolina.....	21	20	11	19	...	...	20	?	?	...	...	22	19	12
Tennessee.....	12	10	2	12	...	...	17	24.24	17.79	1.98	...	9	5	1
Texas.....	11	25	17	15	...	...	26	7.29	3.50	1.57	...	19	35	34
Vermont.....	32	33	36	37	...	17	22	13.51	.42	.07	...	47	30	29
Virginia.....	14	7	1	23	...	18	12	?	?	.85	.06	10	7	2
West Virginia.....	29	24	*	30	...	21	32	?	?	.96	...	27	21	...
Wisconsin.....	16	23	24	17	...	15	21	9.03	1.70	1.74	...	15	27	26
Arizona Territory.....	...	...	...	...	...	...	...	9.33	8.73	.82	...	...	...	...
Dakota Territory.....	...	...	...	...	...	...	...	7.38	...	7.11	...	...	...	...
Idaho Territory.....	...	...	...	...	...	...	...	7.21	2.71	4.40	.02	...	...	...
Montana Territory.....	...	...	...	...	...	...	...	19.41	1.65	16.85	.91	...	...	...
New Mexico Territory.....	...	...	...	...	...	...	...	.56	...	.71	...	...	...	...
Utah Territory.....	...	...	...	...	...	...	...	.81	.06	.11	...	...	...	...
Washington Territory.....	...	...	...	...	...	...	...	3.19	...	2.72	...	...	...	...
Wyoming Territory.....	...	...	...	...	...	...	...	9.68	.82	8.15	...	...	...	...

* No State debt.

TABLE XLII-2—CONTINUED.
RECAPITULATION.

CURRENT LIABILITIES		AVAILABLE ASSETS.	
Interest due and unpaid.....	\$ 1,926,080.07	Cash in the treasury.....	\$ 242,960,518.46
Debt on which interest has ceased.....	12,472,725.36	Total cash in the treasury.....	\$ 242,960,518.46
Interest thereon.....	900,251.91	Decrease during the month.....	1,649,152,536.51
Gold and silver certificates.....	74,432,250.00	Debt and accrued interest, less cash in the treasury, September 1, 1892.....	17,174,778.53
United States notes held for redemption of certificates of deposit.....	12,000,000.00	Debt and accrued interest, less cash in the treasury, August 1, 1892.....	1,658,928,171.96
Cash balance available September 1, 1892.....	141,629,211.22	Decrease during the month.....	1,675,064,453.20
	\$ 242,960,518.46	Decrease since June 30, 1892.....	16,129,261.24
			29,968,268.76

BONDS ISSUED TO THE PACIFIC RAILWAY COMPANIES, INTEREST PAYABLE BY THE UNITED STATES.												
NAME OF RAILWAY.	AUTHORIZING ACTS.	Rate, per cent.	WHEN PAYABLE.	Principal outstanding.	Interest accrued and not yet paid.	Interest paid by the United States.	INTEREST REPAYED BY COMPANIES.			Balance of interest paid by the United States.		
							By transportation service.	By cash payments: 6 per cent.	By cash payments: not earned.			
Central Pacific	July 1, '62, and July 2, '64	6	30 years from date.	\$ 26,888,120.00	\$ 268,851.20	\$ 21,899,448.07	\$ 3,812,497.61	\$ 648,271.96	\$ 17,436,678.50			
Kansas Pacific	July 1, '62, and July 2, '64	6	30 years from date.	6,393,000.00	63,930.00	5,751,153.09	2,726,483.33		3,026,669.76			
Union Pacific	July 1, '64, and July 2, '64	6	30 years from date.	27,336,512.00	272,365.12	23,229,659.69	8,453,655.90		14,869,983.79			
Central Branch, U. P.	July 1, '62, and July 2, '64	6	30 years from date.	1,600,000.00	16,000.00	1,453,898.26	124,539.85	6,996.91	1,329,241.50			
Western Pacific	July 1, '62, and July 2, '64	6	30 years from date.	1,970,600.00	19,705.60	1,550,015.34	9,387.00		1,540,644.34			
St. Louis City and Pacific	July 1, '62, and July 2, '64	6	30 years from date.	1,628,330.00	16,283.30	1,366,598.29	95,381.92		1,271,216.37			
Totals				\$ 64,623,512.00	\$ 646,235.12	\$ 55,344,692.74	\$ 15,221,035.61	\$ 655,198.87	\$ 39,466,448.26			

TABLE XLIII.

Statistics of State and Local Indebtedness.

STATES AND TERRITORIES.	Bonded.	Floating.	Gross debt.	Sinking fund.	Net debt.
Aggregate.....	\$ 1,117,821,671	\$ 84,159,444	\$ 1,201,981,115	\$ 445,396,969	\$ 1,056,584,146
NEW ENGLAND STATES.					
Maine.....	22,299,503	2,329,063	24,628,565	2,221,718	22,406,850
New Hampshire.....	8,645,069	2,131,875	10,796,434	72,264	10,724,170
Vermont.....	3,218,863	1,189,778	4,408,641	56,473	4,352,168
Massachusetts.....	109,933,948	11,696,938	121,629,886	30,345,973	91,283,913
Rhode Island.....	14,075,250	1,066,117	15,141,367	2,038,577	13,102,790
Connecticut.....	20,462,351	3,083,618	23,545,972	1,544,311	22,001,661
Total.....	178,654,977	21,495,888	200,150,865	36,279,313	163,871,552
MIDDLE STATES.					
New York.....	250,483,231	8,155,367	258,638,598	39,915,284	218,723,314
New Jersey.....	61,568,613	3,699,538	65,268,151	5,711,049	49,547,102
Pennsylvania.....	126,880,578	5,410,237	132,290,815	20,256,066	112,034,759
Delaware.....	2,297,300	49,286	2,346,586	.....	2,346,586
Maryland.....	83,719,369	214,679	83,934,048	23,028,042	10,896,006
District of Columbia.....	21,699,554	1,187,206	22,886,769	211,310	22,675,459
Total.....	488,638,655	18,716,311	507,354,966	89,131,741	418,223,225
SOUTHERN STATES.					
Virginia.....	42,177,694	383,814	42,561,508	461,706	42,099,802
West Virginia.....	1,473,338	104,162	1,577,500	64,076	1,513,424
North Carolina.....	7,201,883	1,028,978	8,231,861	37,265	8,194,606
South Carolina.....	13,419,668	653,161	14,072,829	729,181	13,343,648
Georgia.....	19,670,625	161,528	19,832,153	150,260	19,681,893
Florida.....	2,666,680	209,729	2,876,409	150,100	2,726,309
Alabama.....	14,517,445	311,100	14,828,545	.....	14,728,545
Mississippi.....	1,719,241	238,949	2,018,190	.....	2,018,190
Louisiana.....	38,643,462	4,226,473	42,869,935	49,480	42,820,455
Texas.....	11,001,228	653,163	11,654,393	3,980	11,650,413
Arkansas.....	5,045,616	3,903,513	8,949,129	1,010,845	7,938,284
Kentucky.....	19,112,153	1,363,182	20,475,335	5,497,464	14,977,871
Tennessee.....	28,836,282	9,051,275	37,887,557	1,637	37,885,920
Total.....	204,887,806	22,247,029	227,134,834	8,155,487	218,979,347
WESTERN STATES.					
Ohio.....	53,632,007	823,066	54,455,073	5,721,139	48,733,934
Indiana.....	16,794,078	1,750,413	18,544,491	190,764	18,353,727
Illinois.....	41,060,369	4,228,303	45,288,672	707,750	44,580,922
Michigan.....	9,802,293	454,735	10,257,028	1,453,884	8,803,144
Wisconsin.....	9,118,403	2,871,820	11,990,223	114,231	11,875,992
Iowa.....	7,962,302	536,242	8,498,544	435,777	7,962,767
Minnesota.....	8,295,196	278,523	8,573,719	97,655	8,476,064
Missouri.....	65,446,001	2,666,879	68,112,880	681,568	67,431,322
Kansas.....	15,407,896	717,997	16,125,893	119,830	15,006,063
Nebraska.....	6,114,836	1,573,553	7,688,389	262,632	7,425,757
Colorado.....	2,159,100	1,435,196	3,594,296	.....	3,594,296
Nevada.....	863,025	236,894	1,099,919	75,896	1,024,023
Oregon.....	459,008	389,494	848,502	.....	848,502
California.....	16,349,879	2,333,910	18,683,789	1,928,101	16,755,688
Total.....	243,984,183	20,297,045	264,281,228	11,788,707	252,492,521
THE TERRITORIES.					
Arizona.....	188,200	189,301	377,501	.....	377,501
Dakota.....	827,323	184,842	1,012,165	13,806	998,360
Idaho.....	71,749	163,570	235,319	.....	235,319
Montana.....	400,100	387,741	787,841	27,916	759,925
New Mexico.....	46,179	38,693	84,872	.....	84,872
Utah.....	.....	116,261	116,261	.....	116,261
Washington.....	75,000	164,311	239,311	.....	239,311
Wyoming.....	47,000	158,462	205,462	.....	205,462
Total.....	1,656,061	1,403,171	3,059,232	41,721	3,017,501

Western States	22,149	22,901	24,900	25,999	27,000	28,941	43,344	46,179	54,081
Ohio	2,740	4,268	4,896	4,461	4,687	4,978	5,151	5,912	6,664
Michigan	2,116	2,976	3,315	3,346	3,896	3,477	3,673	3,931	4,294
Indiana	3,529	3,649	3,890	3,963	4,003	4,087	4,396	4,454	4,760
Illinois	5,901	6,361	6,599	7,109	7,286	7,334	7,578	7,965	8,326
Wisconsin	1,725	1,878	2,360	2,546	2,686	2,701	2,810	3,130	3,443
Minnesota	1,613	1,906	1,990	1,990	2,020	2,194	2,635	3,008	3,391
Iowa	3,160	3,643	3,728	3,950	3,989	4,134	4,266	5,285	6,113
Nebraska	943	1,061	1,107	1,167	1,217	1,266	1,344	2,000	2,810
Kansas	1,760	2,063	2,100	2,150	2,238	2,352	2,477	3,103	3,718
Missouri	2,880	2,673	2,858	2,906	3,146	3,196	3,740	4,011	4,211
Colorado	328	453	693	807	967	1,045	1,165	1,531	2,276
Dakota Territory	234	275	275	275	275	290	320	1,268	1,639
Indian Territory	92	275	275	275	275	275	275	275	275
Montana Territory	...	...	...	...	...	...	...	10	48
New Mexico Territory	...	...	...	...	...	...	...	118	643
Utah Territory	237	349	372	506	506	506	543	770	906
Wyoming Territory	459	459	459	459	459	465	472	472	533
Pacific States	1,790	2,165	2,237	2,462	2,904	3,152	3,378	4,449	5,142
California	1,013	1,042	1,328	1,508	1,919	2,080	2,209	2,220	2,261
Oregon	159	241	248	248	248	248	295	532	690
Nevada	598	601	601	601	627	627	720	769	890
Arizona Territory	...	...	...	...	...	...	...	384	537
Idaho Territory	...	...	...	...	...	...	...	220	265
Washington Territory	25	65	110	110	110	197	212	274	490

TABLE II.

* Table showing the amount of Currency in circulation every year from 1860 to 1880 inclusive, with the coin value thereof.

AMOUNT OUTSTAND- ING JUNE 30—	State bank circulation.	National bank circula- tion.	Demand notes.	Legal-tender notes.	One and two year notes of 1863.	Compound-interest notes.	Fractional currency.	Total amount in cur- rency.	Value of the paper dol- lar as compared with coin July 1 of each year.	Value of currency in gold.
1860.	\$ 207,102,477 00		\$ 63,040,000 00	\$ 96,620,000 00	\$ 59,879,475 00			\$ 207,102,477 00		
1861.	202,006,767 00		3,351,019 75	297,767,114 00	183,471,460 00			202,006,767 00	0 86 6	\$ 298,769,500 41
1862.	182,792,079 00		790,999 25	431,174,670 84	42,338,710 00			649,807,282 76	0 76 6	497,794,338 69
1863.	238,677,218 00		472,603 00	432,607,366 00	8,434,230 00			833,318,984 84	0 38 7	322,649,246 94
1864.	179,157,717 00	\$ 31,235,270 00	272,162 00	400,619,208 00	1,123,630 00			893,318,685 76	0 70 4	692,295,354 77
1865.	182,919,638 00	146,137,960 00	204,412 00	371,783,587 00	665,492 00			891,904,686 96	0 66 0	694,637,092 73
1866.	19,996,163 00	294,479,968 00	298,023,379 00	141,723 00	347,172 00			826,927,153 52	0 71 7	692,906,769 07
1867.	4,464,112 00	298,762,855 00	123,739 25	356,000,000 00	2,162,910 00			720,412,602 76	0 70 1	605,009,234 52
1868.	3,163,771 00	299,729,624 00	104,256 00	356,000,000 00	2,464,272 00			693,946,066 61	0 73 5	510,090,361 61
1869.	2,559,874 00	299,767,994 00	96,506 50	356,000,000 00	1,987,672 00			700,376,999 48	0 85 6	599,621,769 95
1870.	2,122,793 00	319,261,241 00	88,296 25	357,500,000 00	1,987,672 00			717,875,751 08	0 89 0	638,909,418 44
1871.	1,969,088 00	337,664,796 00	79,907 50	356,000,000 00	142,106 00			738,570,903 52	0 87 6	648,249,540 88
1872.	1,700,895 00	347,267,081 00	76,732 50	356,000,000 00	127,625 00			750,962,368 94	0 86 4	648,063,896 76
1873.	1,294,470 00	381,991,032 00	66,917 50	359,772,294 00	113,375 00			781,490,916 17	0 91 0	711,166,733 71
1874.	1,009,021 00	364,408,074 00	66,917 50	359,772,294 00	104,706 00			773,646,738 69	0 87 2	674,619,947 42
1875.	706,844 00	352,998,356 00	63,063 50	359,772,294 00	95,725 00			738,376,536 89	0 89 5	680,846,999 82
1876.	669,939 00	352,998,356 00	62,297 50	359,772,294 00	90,485 00			698,194,269 84	0 94 7	661,169,973 54
1877.	621,611 00	352,998,356 00	61,350 00	346,081,016 00	84,376 00			696,137,900 78	1 00 0	+ 695,137,900 78
1878.	496,504 00	352,998,356 00	60,410 00	346,081,016 00	78,625 00			+ 695,137,900 78	1 00 0	+ 695,137,900 78
1879.		350,983,000 00						715,283,035 00	1 00 0	+ 715,283,035 00
1880, Jan. 1										
1880, Nov. 1										

* Compiled from reports of Treasury Department.

† Exclusive of State bank currency.

TABLE LII.

*Showing number of Convicts in State prisons, with the proportion thereof to population.**

STATES AND TERRITORIES.	CONVICTS IN STATE PRISON.			CONVICTS IN OTHER PRISONS.			AGGREGATE NUMBER CONVICTS.			No. in State prisons to 100,000 people.	Whole No. of convicts to 100,000 people.
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.		
Alabama.....	621	33	654				621	33	654	51	.....
Arkansas.....	508	13	521				508	13	521	64	.....
California.....	1,571	11	1,582				1,571	11	1,582	182	.....
Colorado.....	154	1	155				154	1	155	79	.....
Connecticut.....	274	4	278	316	59	375	590	63	653	44	104
Delaware.....	96	8	104				96	8	104	70	.....
Florida.....	138	3	141				138	3	141	52	.....
Georgia.....	1,193	34	1,227				1,193	34	1,227	79	.....
Illinois.....	1,853	28	1,881				2,031	28	2,059	61	66
Indiana.....	1,231		1,231				1,231		1,231	63	.....
Iowa.....	526	4	530				526	4	530	33	.....
Kansas.....	588	5	593				588	5	593	59	.....
Kentucky.....	1,187	79	1,266				1,187	79	1,266	76	.....
Louisiana.....	551	38	589				551	38	589	62	.....
Maine.....	214	3	217	194	19	213	408	22	430	33	66
Maryland.....	1,070	162	1,232				1,070	162	1,232	131	.....
Massachusetts.....	758		758	2,897	839	3,736	3,556	839	4,444	42	252
Michigan.....	787	3	790	1,892	195	1,987	1,679	98	1,777	45	108
Minnesota.....	235	8	238	96	9	105	331	12	343	30	43
Mississippi.....	1,075	25	1,100				1,075	25	1,100	97	.....
Missouri.....	1,265	51	1,316	206	100	306	1,470	151	1,621	60	74
Nebraska †.....	247	3	250				247	3	250	44	.....
Nevada.....	142		142				142		142	228	.....
New Hampshire.....	174	5	179	108	15	118	277	20	297	51	85
New Jersey.....	774	37	811	558	82	640	1,332	119	1,451	71	128
New York.....	3,245		3,245	4,095	798	4,896	7,348	798	8,141	63	160
North Carolina.....	1,028	54	1,082				1,028	54	1,082	77	.....
Ohio.....	1,487	32	1,519	717	182	899	2,304	214	2,418	47	75
Oregon.....	189		189				189		189	106	.....
Pennsylvania.....	1,923	23	1,946	2,343	498	2,841	4,166	521	4,687	43	109
Rhode Island.....	87	5	92	206	70	276	293	75	368	33	133
South Carolina.....	710	16	726				710	16	726	72	.....
Tennessee.....	1,167	33	1,200				1,167	33	1,200	77	.....
Texas.....	1,718	20	1,738				1,718	20	1,738	109	.....
Vermont.....	150	2	152	100	19	119	250	21	271	45	81
Virginia.....	936	80	1,016				936	80	1,016	66	.....
West Virginia.....	238	5	243				238	5	243	39	.....
Wisconsin.....	435	22	457	428		428	863	22	885	34	67
Total States.....	30,652	900	31,550	13,831	2,785	16,116	43,963	3,685	47,666	63	96
Arizona Territory.....	23	1	24				23	1	24	59	.....
Dakota Territory.....											.....
Idaho Territory.....											.....
Montana Territory.....	31	1	32				31	1	32	81	.....
New Mexico Territory §.....											.....
Utah Territory.....											.....
Washington Territory.....	47		47				47		47	62	.....
Wyoming Territory.....											.....
Total Territories.....	101	2	103				101	2	103		.....

* From the report, for 1879, of Carroll D. Wright, Chief of the Bureau of Statistics of Labor, Massachusetts.

† Including convicts from Dakota Territory.

‡ Including convicts from the Territory of New Mexico.

§ Sent to House of Correction, Detroit, Mich.

|| Included in Nebraska convicts.

¶ Including those in the Milwaukee House of Correction.

Nebraska	5,804,709	4,440,124	647,081	1,426,760	115,769	612,426	.....	.....
Nevada	844,128	186,489	92,644	115,866	14,129	41,966	.....	.....
New Hampshire	2,894,119	1,415,061	2,384,467	1,271,807	2,267,031	1,377,591	.....	1,140,926
New Jersey	2,094,297	683,476	1,976,474	1,019,087	1,944,441	1,089,064	.....	964,985
New York	17,717,367	6,932,892	15,677,206	6,568,604	14,388,098	12,408,964	.....	6,710,120
North Carolina	6,627,664	15,111,990	5,268,742	14,876,663	6,517,383	17,246,686	.....	15,543,008
Ohio	18,061,091	6,448,136	14,469,133	7,243,267	13,625,394	7,846,747	.....	8,146,000
Oregon	2,196,645	2,330,067	1,116,200	1,272,962	696,414	1,164,126	.....	299,961
Pennsylvania	13,677,948	6,392,507	11,515,965	6,478,335	10,463,296	6,548,844	.....	6,294,728
Rhode Island	298,486	216,327	269,030	313,278	835,128	164,066	.....	197,451
South Carolina	4,173,354	9,561,888	3,010,839	9,094,741	4,872,060	11,623,869	.....	12,145,049
Tennessee	8,496,566	12,170,369	6,843,378	12,797,936	6,796,397	13,873,826	.....	13,808,649
Texas	12,659,549	23,543,906	2,964,836	15,431,667	2,650,781	22,698,247	.....	10,862,363
Vermont	3,298,461	1,696,127	3,073,267	1,485,647	2,923,157	1,451,267	.....	1,624,413
Virginia	8,819,046	6,406,336	8,165,040	9,980,671	11,437,621	10,360,136	.....	15,792,176
West Virginia	9,162,628	6,190,690	2,580,264	5,948,140	.....	.....	.....	.....
Wisconsin .....	.....	.....	5,899,343	5,815,978	3,746,167	4,147,420	.....	1,961,169
Arizona Territory	56,071	79,602	14,536	7,222	.....	.....	.....	.....
Dakota Territory	1,180,419	2,650,243	49,646	269,731	2,116	24,383	.....	.....
Idaho Territory	197,407	180,391	26,608	60,836	.....	.....	.....	.....
Montana Territory	267,611	143,673	64,674	60,842	149,374	1,265,636	.....	.....
New Mexico Territory	287,992	393,739	143,007	690,542	77,219	13,692	.....	124,370
Utah Territory	416,106	239,419	118,745	29,606	81,669	16,333	.....	80,516
Washington Territory	484,546	926,478	192,076	437,193	.....	264,267	.....	.....
Wyoming Territory	83,129	41,311	388	4,093	.....	.....	.....	.....
District of Columbia	12,632	6,514	8,266	8,411	17,474	16,789	.....	11,167

* Included in Virginia.

NOTE.—The data for 1879-80 for the following tables were received from the U. S. Census Office too late for their insertion in their proper place in the foregoing pages; but they are deemed too valuable to be omitted. The figures for Iowa in some of them are especially noteworthy.

TABLE XLVIII.

Statistics of State and Local Indebtedness, 1870.

STATES AND TERRITORIES.	Total.	STATE—		COUNTY—		TOWN, CITY, ETC.—	
		For which bonds have been issued.	All other.	For which bonds have been issued.	All other.	For which bonds have been issued.	All other.
The U. S.	\$868,676,758	\$324,747,959	\$28,118,739	\$157,955,880	\$29,609,660	\$271,119,668	\$57,124,862
The States..	864,785,067	324,747,959	28,118,739	157,197,873	29,099,170	269,480,661	56,180,665
Alabama	13,277,151	5,382,800	3,095,218	1,457,123	247,045	2,773,900	321,063
Arkansas	4,151,152	3,050,000	409,557	247,333	289,316	122,096	32,860
California	18,089,082	3,311,500	117,527	9,840	4,009,307	815,764	26,569
Connecticut	17,088,906	7,275,900	.....	.....	6,108	6,837,417	2,969,468
Delaware	526,125	.....	.....	13,37	23,500	384,250	2,000
Florida	2,188,838	1,012,372	276,525	365,51	77,527	331,000	123,100
Georgia	21,753,712	6,544,500	.....	300,386	261,349	14,383,315	264,162
Illinois	42,191,869	4,890,937	.....	10,729,192	2,088,730	23,734,836	768,175
Indiana	7,812,710	4,167,507	.....	629,926	506,343	2,342,027	181,667
Iowa	8,043,133	584,498	.....	2,279,729	1,463,200	1,941,966	1,633,740
Kansas	6,442,282	1,341,975	251,331	3,547,800	189,101	824,078	268,000
Kentucky	18,953,484	3,076,490	816,000	6,365,864	807,780	7,361,727	526,633
Louisiana	53,087,441	22,560,233	2,461,501	847,526	479,109	18,123,010	8,616,062
Maine	15,624,621	8,067,900	.....	240,300	33,863	6,106,344	2,174,227
Maryland	29,032,577	13,317,475	.....	1,306,396	260,384	14,097,666	51,467
Massachusetts	69,211,536	27,128,164	1,142,717	30,000	677,123	26,639,150	13,694,364
Michigan	6,728,231	2,385,028	.....	1,006,150	269,329	2,687,925	376,799
Minnesota	2,788,797	350,000	.....	343,383	129,311	1,845,497	120,606
Mississippi	2,594,415	100,000	1,696,230	344,596	311,989	120,960	20,660
Missouri	46,906,865	17,866,000	.....	10,265,419	1,563,593	15,782,100	1,442,763
Nebraska	2,089,264	36,300	211,000	1,563,530	206,084	70,400	2,000
Nevada	1,986,093	500,000	142,494	576,927	140,496	327,776	26,000
N. Hampshire	11,183,373	2,752,300	66,669	373,700	372,370	2,364,114	5,226,330
New Jersey	22,864,304	2,896,200	.....	6,222,921	712,394	11,710,162	1,212,627
New York	159,808,234	32,409,144	.....	38,983,185	10,766,592	66,363,637	10,355,669
North Carolina	32,474,036	29,900,045	.....	931,256	801,517	669,248	181,970
Ohio	22,341,968	9,732,078	.....	3,693,000	344,543	8,272,367	.....
Oregon	218,486	106,583	.....	51,386	54,517	500	5,500
Pennsylvania	89,027,181	31,111,662	.....	48,762,038	411,812	7,692,377	869,943
Rhode Island	8,934,642	2,913,500	.....	.....	.....	2,571,966	463,177
South Carolina	13,075,224	7,665,909	.....	.....	97,112	5,212,268	.....
Tennessee	48,827,191	31,892,144	6,647,659	2,283,042	446,617	5,534,060	2,023,680
Texas	1,613,907	.....	508,641	195,595	231,271	524,600	163,800
Vermont	3,594,700	1,802,500	.....	8,012	.....	1,470,094	1,114,064
Virginia	55,921,255	39,298,225	8,092,614	980,496	385,268	6,748,800	420,860
West Virginia	561,767	.....	.....	251,733	78,100	266,782	26,062
Wisconsin	5,903,532	68,200	2,183,857	960,600	116,528	2,300,247	274,101
Territories	3,891,691	.....	.....	758,007	510,490	1,669,007	964,157
Arizona	10,500	.....	.....	4,000	6,500	.....	.....
Colorado	681,158	.....	.....	620,000	68,229	.....	2,329
Dakota	5,761	.....	.....	1,250	4,421	.....	80
Dist. Columbia	2,596,545	.....	.....	.....	.....	1,640,584	955,961
Idaho	222,621	.....	.....	33,739	184,783	2,542	1,557
Montana	278,719	.....	.....	75,706	198,513	.....	2,800
New Mexico	7,560	.....	.....	.....	7,560	.....	.....
Washington	86,627	.....	.....	21,312	49,384	15,981	1,780

* Included in Virginia.

TABLE XLIX.

Showing the rank of the several States in population, their comparative position in respect of indebtedness, and the proportion of indebtedness to population in 1880, with the proportion of population to indebtedness in 1870.

	1880.											1870.			
	Rank in population.	COMPARATIVE POSITION IN RESPECT OF AMOUNT OF INDEBTEDNESS.					INDEBTEDNESS FOR EACH INHABITANT.					Rank in population.	COMPARATIVE POSITION IN RESPECT OF AMOUNT OF INDEBTEDNESS.		
		State and local.	State.	County.	Township.	School-dist.	Municipal.	State and local.	State.	County.	Township.		School-dist.	State and local.	State.
Alabama	17	16	8	18	...	...	23	\$?	\$?	\$ 1.35	...	...	16	18	12
Arkansas	25	22	13	11	...	...	33	?	?	3.97	...	...	26	28	21
California	24	17	23	6	...	...	13	19	19.38	3.82	8.46	...	24	15	22
Colorado	36	34	35	16	...	...	14	36	18.55	1.10	12.83	...	38	36	31
Connecticut	28	12	19	35	...	...	11	11	35.34	7.98	...	...	25	16	15
Delaware	37	36	29	36	...	...	24	29	16.06	6.01	...	...	34	37	30
Florida	34	35	26	32	...	...	30	30	9.73	4.24	...	...	33	32	28
Georgia	13	14	10	34	...	...	14	?	?	...	...	...	12	13	16
Illinois	4	8	*	1	2	1	7	14.63	...	4.61	2.12	2.12	4	8	18
Indiana	6	15	18	10	9	...	15	9.28	2.53	2.05	...	...	6	23	19
Iowa	10	31	33	13	...	...	6	25	4.90	...	1.84	...	11	22	33
Kansas	20	18	28	5	3	3	27	16.07	1.09	7.97	2.36	1.78	29	25	27
Kentucky	8	19	27	8	...	...	23	16	9.85	...	3.56	...	8	14	20
Louisiana	22	9	4	25	...	...	9	43.05	22.38	1.18	...	...	21	4	7
Maine	27	11	20	31	...	...	19	10	34.56	7.22	...	...	23	17	13
Maryland	23	26	14	21	...	...	28	11.65	8.16	1.47	...	...	20	10	9
Massachusetts	7	3	5	22	3	...	3	51.19	11.92	...	...	...	7	3	6
Michigan	9	30	*	27	6	5	8	5.38	...	...	...	...	13	24	25
Minnesota	26	29	21	26	5	10	24	13.07	5.49	1.15	...	...	28	30	36
Mississippi	18	28	12	22	...	...	35	?	?	1.00	...	...	18	31	26
Missouri	5	4	7	3	...	...	8	6	26.49	7.50	5.50	...	5	6	8
Nebraska	30	32	32	9	8	7	34	16.41	...	11.32	...	...	35	33	37
Nevada	38	38	*	28	...	...	25	37	14.35	...	14.31	...	37	34	32
New Hampshire	31	27	22	29	...	...	20	18	30.91	10.27	2.24	...	31	20	24
New Jersey	19	5	30	7	4	8	4	43.80	...	5.90	1.26	...	17	11	22
New York	1	1	15	2	1	12	1	43.03	1.34	2.44	8.69	...	1	1	3
North Carolina	15	13	6	20	...	...	31	?	?	1.90	...	...	14	9	5
Ohio	3	6	16	14	10	4	5	15.56	1.79	...	...	...	3	12	11
Oregon	36	37	31	33	...	...	22	38	4.86	2.93	1.21	...	36	38	38
Pennsylvania	2	2	3	4	7	2	2	26.65	4.84	2.28	...	...	2	2	4
Rhode Island	33	21	25	...	...	...	16	13	47.38	6.60	...	...	32	26	23
South Carolina	21	20	11	19	...	...	20	?	?	...	...	...	22	19	12
Tennessee	12	10	2	12	...	...	17	24.24	17.79	1.98	...	...	9	5	1
Texas	11	25	17	15	...	...	26	7.29	3.50	1.57	...	...	19	35	34
Vermont	32	33	36	37	...	...	17	22	13.51	...	...	...	30	29	29
Virginia	14	7	1	23	...	...	18	?	?	...	...	...	10	7	2
West Virginia	29	24	*	30	...	...	21	32	?	?	...	...	27	21	...
Wisconsin	16	23	24	17	...	...	15	21	9.03	1.70	1.74	...	15	27	26
Arizona Territory	...	...	...	...	...	...	...	9.33	8.73	...	...	...	...	...	...
Dakota Territory	...	...	...	...	...	...	...	7.38	...	7.11	...	...	...	...	...
Idaho Territory	...	...	...	...	...	...	...	7.21	2.71	4.40	...	...	...	...	...
Montana Territory	...	...	...	...	...	...	...	19.41	1.65	16.85	...	...	...	...	...
New Mexico Territory	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Utah Territory	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Washington Territory	...	...	...	...	...	...	...	3.19	...	2.72	...	...	...	...	...
Wyoming Territory	...	...	...	...	...	...	...	9.68	...	8.15	...	...	...	...	...

* No State debt.

TABLE L-1.

*Statement of Railroad Mileage on the last day of each year from 1854 to 1882, with rank of State therein at intervals.

MILES OF RAILROAD IN—		1864.	1865.	Rank in 1865.	1866.	1867.	1868.	1869.	1870.	Rank in 1870.
The United States ..	16,720	14,374								
New England States.....	3,260	3,469								
Maine.....	360	418	17	429	457	468	479	508	508	505
New Hampshire.....	644	693	10	657	687	687	681	681	681	681
Vermont.....	512	539	12	559	529	548	551	562	562	562
Massachusetts.....	1,164	1,264	5	1,264	1,264	1,264	1,264	1,264	1,264	1,264
Rhode Island.....	484	496	13	500	490	490	490	490	490	490
Connecticut.....	496	496	13	500	490	490	490	490	490	490
Middle States.....	5,066	5,478		5,686	6,068	6,348	6,513	6,706	6,963	7,263
New York.....	2,684	2,883	1	2,629	2,661	2,661	2,673	2,682	2,682	2,682
Pennsylvania.....	3,715	4,060	2	485	579	516	536	560	587	633
Dela ware.....	44	56	28	79	116	127	137	137	137	137
Maryland and District of Columbia.....	327	347	19	327	332	332	332	332	332	332
West Virginia.....	241	241	21	241	302	302	302	302	302	302
Southern States.....	4,411	4,887		5,707	6,827	7,886	8,274	9,162	9,563	9,922
Virginia.....	689	912	7	961	1,137	1,168	1,301	1,379	1,379	1,379
North Carolina.....	682	711	8	694	738	849	987	1,037	1,037	1,037
South Carolina.....	669	759	9	848	879	908	973	973	973	973
Georgia.....	983	1,020	6	1,066	1,142	1,297	1,371	1,430	1,430	1,430
Florida.....	21	21	29	66	128	196	290	402	402	402
Alabama.....	304	354	18	464	532	582	628	743	806	806
Mississippi.....	222	278	20	413	488	604	696	862	963	963
Louisiana.....	186	248	28	249	261	281	293	335	335	335
Tennessee.....	329	466	16	541	770	886	963	1,253	1,253	1,253
Kentucky.....	243	243	21	268	306	366	464	534	534	534
Arkansas.....	33	40	30	71	157	306	561	661	661	661
Texas.....	33	40	30	71	157	306	561	661	661	661

Western States.....	4,001	4,567	7,024	8,196	9,595	10,427	11,064	11,320	11,657	12,221	12,497	12,847	13,021	13,226	16,869	19,884	21,630	..	
Ohio.....	1,317	1,486	1,807	1,895	2,651	2,812	2,946	1	2,947	3,101	3,311	3,331	3,372	3,398	3,395	3,443	3,636	4	
Michigan.....	444	474	601	602	642	737	779	16	810	853	898	941	1,009	1,169	1,199	1,325	1,618	9	
Indiana.....	1,317	1,406	1,807	1,895	1,995	2,084	2,163	6	2,175	2,175	2,175	2,217	2,217	2,500	2,600	2,863	3,177	5	
Illinois.....	788	887	8	2,235	2,700	2,781	2,700	2	2,917	2,998	3,156	3,157	3,191	3,294	3,440	4,031	4,828	1	
Wisconsin.....	97	187	276	630	647	826	905	12	933	960	990	1,010	1,010	1,036	1,235	1,612	1,925	10	
Minnesota.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	31	157	213	268	482	572	795	1,092	19	
Iowa.....	.....	68	27	254	344	379	533	655	18	701	731	792	805	891	1,289	1,523	2,095	2,983	6
Nebraska.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Kansas.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Missouri.....	38	139	25	144	318	547	724	817	14	838	868	925	925	1,085	1,354	1,712	2,000	7	
Colorado.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dakota Territory.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Indian Territory.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Montana Territory.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
New Mexico Territory.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Utah Territory.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Wyoming Territory.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pacific States.....	.....	8	23	23	23	23	23	23	27	73	166	233	327	431	889	1,164	1,677	..	
California.....	.....	8	31	23	23	23	23	23	23	53	147	214	20	308	382	468	702	925	22
Oregon.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Nevada.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Arizona Territory.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Idaho Territory.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Washington Territory.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

* Compiled from Poor's Railroad Manual.

TABLE L-2.

Statement of Railroad Mileage—Continued.

MILES OF RAILROAD IN—		1871.	1872.	1873.	1874.	1875.	1876.	1877.	1878.	1879.	1880.	1881.	Rank in 1881.
The United States		60,291	66,171	70,278	72,383	74,096	76,808	79,089	81,776	86,497	93,671	104,813	..
New England States		4,808	5,083	5,314	5,509	5,638	5,683	5,813	5,873	5,903	5,997	6,069	..
Maine		871	871	905	987	980	989	989	989	1,009	1,013	1,022	30
New Hampshire		790	810	877	918	934	940	964	1,009	1,019	1,015	1,026	29
Vermont		678	710	721	778	810	810	873	873	873	912	910	33
Massachusetts		1,006	1,038	1,156	1,786	1,811	1,837	1,863	1,872	1,870	1,868	1,885	19
Rhode Island		136	136	139	173	179	189	204	208	210	210	211	46
Connecticut		830	868	897	897	918	918	922	922	922	954	959	32
Middle States		12,030	12,954	13,643	14,060	14,435	14,754	15,142	15,454	15,679	15,949	16,760	..
New York		4,470	4,925	5,165	5,280	5,423	5,525	5,725	5,877	6,008	6,019	6,279	4
New Jersey		1,265	1,378	1,418	1,438	1,511	1,601	1,661	1,663	1,663	1,701	1,738	21
Pennsylvania		4,762	4,949	5,397	5,573	5,705	5,794	5,902	6,011	6,068	6,243	6,690	2
Delaware		200	227	248	272	273	272	272	280	280	280	278	42
Maryland and District of Columbia		820	866	900	900	929	944	944	962	966	1,012	1,048	27
West Virginia		583	609	615	615	618	618	638	669	694	694	712	39
Southern States		13,134	14,066	15,255	15,587	16,712	16,429	16,789	17,230	17,732	19,097	22,781	..
Virginia		1,463	1,502	1,538	1,608	1,608	1,618	1,635	1,646	1,672	1,826	1,894	17
North Carolina		1,190	1,260	1,275	1,343	1,350	1,399	1,426	1,435	1,446	1,499	1,619	24
South Carolina		1,201	1,290	1,320	1,320	1,335	1,353	1,406	1,419	1,424	1,429	1,484	25
Georgia		2,108	2,160	2,260	2,260	2,261	2,306	2,339	2,415	2,460	2,535	2,581	13
Florida		466	466	466	484	484	485	485	487	519	530	539	36
Alabama		1,496	1,628	1,722	1,782	1,800	1,809	1,801	1,822	1,832	1,851	1,894	20
Mississippi		990	990	990	1,018	1,018	1,084	1,088	1,126	1,140	1,183	1,232	26
Louisiana		466	466	466	466	466	466	466	466	544	538	599	50
Tennessee		1,520	1,620	1,720	1,690	1,690	1,645	1,656	1,665	1,701	1,824	1,974	18
Kentucky		1,131	1,266	1,320	1,326	1,326	1,475	1,509	1,528	1,606	1,696	1,716	22
Arkansas		268	490	700	700	740	767	767	783	808	896	1,042	28
Texas		895	1,078	1,578	1,600	1,685	2,031	2,210	2,428	2,591	3,293	5,344	6

UNITED STATES.

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Western States	28,439	32,149	32,901	34,900	35,899	37,036	38,192	39,841	43,344	48,119	54,081
Ohio	3,740	4,108	4,268	4,898	4,481	4,897	4,878	5,151	5,521	5,912	6,604
Michigan	3,116	2,976	2,339	3,315	3,346	3,896	3,477	3,698	3,673	3,931	4,284
Indiana	3,529	3,649	3,714	3,950	3,963	4,003	4,087	4,198	4,386	4,554	4,763
Illinois	5,901	6,361	6,689	6,789	7,109	7,288	7,384	7,448	7,678	7,965	8,396
Wisconsin	1,726	1,878	2,000	2,546	2,566	2,686	2,701	2,810	2,898	3,101	3,442
Minnesota	1,613	1,906	1,960	1,990	1,990	2,020	2,194	2,635	3,008	3,108	3,391
Iowa	3,160	3,643	3,728	3,765	3,890	3,989	4,134	4,268	4,779	5,295	6,113
Nebraska	943	1,081	1,107	1,107	1,167	1,217	1,266	1,344	1,634	2,000	2,310
Kansas	1,760	2,063	2,100	2,160	2,160	2,238	2,352	2,427	3,103	3,439	3,718
Missouri	2,680	2,673	2,868	2,868	2,904	3,146	3,196	3,268	3,740	4,011	4,211
Colorado	828	483	608	682	807	967	1,045	1,165	1,208	1,381	2,376
Dakota Territory	234	275	275	275	275	275	290	320	400	1,368	1,639
Indian Territory	92	275	275	275	275	275	275	275	275	275	275
Montana Territory .....	.....	.....	.....	.....	.....	.....	.....	.....	10	48	282
New Mexico Territory .....	.....	.....	.....	.....	.....	.....	.....	8	118	643	976
Utah Territory	267	349	372	459	506	506	506	543	638	770	908
Wyoming Territory	459	459	459	459	459	459	465	472	472	472	533
Pacific States	1,780	1,949	2,165	2,287	2,462	2,904	3,152	3,378	3,839	4,449	5,142
California	1,018	1,042	1,208	1,328	1,503	1,919	2,080	2,149	2,209	2,220	2,261
Oregon	189	241	241	248	248	248	248	283	295	582	689
Nevada	593	601	601	601	611	627	627	627	720	768	890
Arizona Territory .....	.....	.....	.....	.....	.....	.....	.....	27	183	384	537
Idaho Territory .....	.....	.....	.....	.....	.....	.....	.....	80	220	220	265
Washington Territory	25	65	106	110	110	110	197	212	212	274	490

TABLE II.

* Table showing the amount of Currency in circulation every year from 1860 to 1880 inclusive, with the coin value thereof.

AMOUNT OUTSTAND- ING, JUNE 30—	State bank circulation.	National bank circula- tion.	Demand notes.	Legal-tender notes.	One and two year notes of 1863.	Compound-interest notes.	Fractional currency.	Total amount in cur- rency.	Value of the paper dol- lar as compared with coin July 1, of each year.	Value of currency in gold.
1860.	\$ 207,102,477.00		\$ 63,040,000.00	\$ 96,620,000.00	\$ 59,679,475.00			\$ 207,102,477.00	\$ 0.86 6	\$ 288,769,500.41
1861.	202,006,767.00		3,851,019.75	237,767,114.00	183,471,460.00	15,000,000.00	20,192,466.00	338,462,079.00	0.76 6	497,784,358.69
1862.	182,192,079.00		780,999.25	431,174,670.84	42,338,710.00	183,786,000.00	22,894,877.25	649,867,282.76	0.38 7	322,649,246.94
1863.	179,167,717.00	\$ 31,235,270.00	472,613.00	432,667,366.00	8,454,280.00	159,012,140.00	26,000,828.76	833,318,964.84	0.70 4	692,284,354.77
1864.	162,919,638.00	146,137,960.00	272,162.00	400,619,296.00	1,123,630.00	122,394,480.00	27,070,876.96	891,904,666.96	0.66 0	684,667,092.73
1865.	19,996,163.00	294,479,904.00	204,432.00	371,783,587.00	655,492.00	28,161,810.00	28,307,623.52	826,927,153.52	0.71 7	592,946,769.07
1866.	4,464,112.00	259,623,379.00	141,723.00	366,000,000.00	347,772.00	2,671,410.00	32,626,361.75	720,412,602.75	0.70 1	605,009,234.52
1867.	8,163,771.00	259,762,835.00	141,723.00	366,000,000.00	347,772.00	2,671,410.00	32,626,361.75	720,412,602.75	0.73 5	610,050,351.61
1868.	2,536,874.00	299,929,624.00	123,739.25	356,000,000.00	244,272.00	2,162,910.00	38,878,694.48	693,946,066.61	0.85 6	899,621,769.95
1869.	2,232,793.00	299,766,964.00	104,256.00	356,000,000.00	244,272.00	2,162,910.00	38,878,694.48	700,376,899.48	0.89 0	638,909,418.44
1870.	1,968,068.00	312,261,241.00	96,506.50	356,000,000.00	198,672.00	768,500.00	40,852,874.86	738,570,903.52	0.87 6	648,249,640.98
1871.	1,700,986.00	337,664,796.00	88,296.25	357,524,000.00	167,632.00	583,500.00	40,856,835.27	750,162,368.94	0.86 4	648,063,866.76
1872.	1,264,470.00	347,267,061.00	79,967.50	356,000,000.00	142,106.00	479,400.00	44,799,365.41	781,490,916.17	0.91 0	711,166,733.71
1873.	1,009,021.00	351,941,032.00	76,732.80	356,000,000.00	137,626.00	416,310.00	45,861,296.67	783,466,788.69	0.87 3	674,619,947.42
1874.	796,844.00	354,418,040.00	70,107.50	357,771,584.00	113,376.00	387,300.00	42,129,424.19	773,646,738.69	0.89 5	680,846,999.82
1875.	664,934.00	352,996,356.00	66,917.60	369,772,584.00	104,706.00	328,760.00	34,446,635.39	738,376,636.86	0.89 6	681,199,973.64
1876.	621,611.00	352,044,872.00	63,963.50	369,774,352.00	96,726.00	296,630.00	20,403,137.34	698,194,269.84	0.98 4	681,466,691.69
1877.	824,514.294.00	352,044,872.00	62,297.50	346,681,016.00	90,456.00	274,920.00	16,647,768.77	698,697,276.27	1.00 0	+ 693,137,900.76
1878.	426,504.00	352,044,872.00	61,360.00	346,681,016.00	84,376.00	249,630.00	15,674,303.78	+ 696,137,900.76	1.00 0	+ 715,283,035.05
1880, Jan. 1		380,963,000.00	60,419.00	346,681,016.00	78,625.00	226,060.00	8,376,034.00	+ 715,283,035.05	1.00 0	

* Compiled from reports of Treasury Department.

† Exclusive of state bank currency.

TABLE LII.

*Showing number of Convicts in State prisons, with the proportion thereof to population.**

STATES AND TERRITORIES.	CONVICTS IN STATE PRISON.			CONVICTS IN OTHER PRISONS.			AGGREGATE NUMBER CONVICTS.			No. in State prisons to 100,000 people.	Whole No. of convicts to 100,000 people.
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.		
Alabama.....	621	33	654				621	33	654	51	.....
Arkansas.....	508	13	521				508	13	521	64	.....
California.....	1,571	11	1,582				1,571	11	1,582	182	.....
Colorado.....	154	1	155				154	1	155	79	.....
Connecticut.....	274	4	278	316	59	375	590	63	653	44	104
Delaware.....	96	8	104				96	8	104	70	.....
Florida.....	138	3	141				138	3	141	52	.....
Georgia.....	1,193	34	1,227				1,193	34	1,227	79	.....
Illinois.....	1,853	28	1,881				2,031	26	2,059	61	66
Indiana.....	1,231		1,231				1,231		1,231	62	.....
Iowa.....	526	4	530				526	4	530	33	.....
Kansas.....	588	5	593				588	5	593	59	.....
Kentucky.....	1,187	79	1,266				1,187	79	1,266	76	.....
Louisiana.....	551	38	589				551	38	589	62	.....
Maine.....	214	3	217	194	19	213	403	22	420	33	66
Maryland.....	1,070	162	1,232				1,070	162	1,232	131	.....
Massachusetts.....	768		768	2,897	839	3,736	3,556	839	4,494	42	282
Michigan.....	767	3	790	1,892	195	1,987	1,979	98	1,777	45	108
Minnesota.....	235	8	258	96	9	105	331	12	343	30	43
Mississippi.....	1,076	25	1,100				1,076	25	1,100	97	.....
Missouri.....	1,268	51	1,316	206	100	306	1,470	151	1,621	60	74
Nebraska †.....	247	3	250				247	3	250	44	.....
Nevada.....	142		142				142		142	228	.....
New Hampshire.....	174	5	179	108	15	118	277	20	297	51	86
New Jersey.....	774	37	811	558	62	640	1,332	119	1,451	71	128
New York.....	3,245		3,245	4,096	798	4,896	7,343	798	8,141	63	180
North Carolina.....	1,028	54	1,082				1,028	54	1,082	77	.....
Ohio.....	1,497	32	1,519	717	182	899	2,204	214	2,418	47	75
Oregon.....	189		189				189		189	108	.....
Pennsylvania.....	1,823	23	1,846	2,343	493	2,841	4,166	521	4,687	48	109
Rhode Island.....	87	5	92	206	70	276	293	75	368	33	133
South Carolina.....	710	16	726				710	16	726	72	.....
Tennessee.....	1,167	33	1,200				1,167	33	1,200	77	.....
Texas.....	1,718	20	1,738				1,718	20	1,738	109	.....
Vermont.....	150	2	152	100	19	119	250	21	271	45	81
Virginia.....	938	80	1,016				936	80	1,016	66	.....
West Virginia.....	238	5	243				238	5	243	39	.....
Wisconsin.....	435	22	457	428		428	863	22	885	34	67
Total States.....	30,652	900	31,550	13,331	2,785	16,116	43,963	3,685	47,668	63	96
Arizona Territory.....	23	1	24				23	1	24	59	.....
Dakota Territory.....	1										.....
Idaho Territory.....											.....
Montana Territory.....	31	1	32				31	1	32	81	.....
New Mexico Territory §.....											.....
Utah Territory.....											.....
Washington Territory.....	47		47				47		47	62	.....
Wyoming Territory.....											.....
Total Territories.....	101	2	103				101	2	103		.....

* From the report, for 1879, of Carroll D. Wright, Chief of the Bureau of Statistics of Labor, Massachusetts.

† Including convicts from Dakota Territory.

‡ Including convicts from the Territory of New Mexico.

§ Sent to House of Correction, Detroit, Mich.

¶ Included in Nebraska convicts.

¶ Including those in the Milwaukee House of Correction.

Nebraska	5,504,709	4,440,124	647,081	1,426,780	115,769	812,428	.....
Nevada	844,118	186,489	93,644	115,946	14,132	41,966	.....
New Hampshire	2,302,123	1,413,081	2,394,487	1,371,607	2,357,031	1,377,591	1,140,914
New Jersey	2,094,397	883,476	1,976,474	1,015,087	1,944,441	1,089,084	1,737,981
New York	17,717,862	6,940,802	15,637,308	6,663,614	14,388,698	6,618,555	12,408,964
North Carolina	4,627,664	16,111,990	5,368,742	14,376,668	6,517,384	17,245,686	5,483,976
Ohio	18,081,091	6,448,135	14,469,133	7,248,287	12,803,394	7,848,747	9,881,493
Oregon	2,193,645	2,530,087	1,116,200	1,272,862	896,114	1,164,126	132,867
Pennsylvania	13,877,948	6,392,507	11,515,965	6,478,235	10,463,296	6,549,844	8,698,619
Rhode Island	298,486	218,327	289,030	313,278	835,128	196,098	846,467
South Carolina	4,175,354	9,561,883	3,010,539	9,094,741	4,572,060	11,623,868	4,072,661
Tennessee	8,498,558	12,170,369	6,843,273	12,737,936	6,795,387	13,873,898	5,175,173
Texas	12,659,649	23,443,908	2,964,866	15,431,687	2,650,781	22,063,247	648,976
Vermont	3,298,461	1,698,127	3,073,287	1,485,547	2,823,157	1,451,257	2,601,409
Virginia	8,626,770	11,383,930	8,165,040	9,980,871	11,457,891	10,679,215	1,694,413
West Virginia	3,819,046	6,406,326	.....	5,948,140	.....	10,360,186	15,792,176
Wisconsin	9,162,525	6,190,580	5,899,343	5,815,978	3,746,167	4,147,420	1,931,159
Arizona Territory	58,071	79,609	14,898	7,222	.....	.....	.....
Dakota Territory	1,150,413	2,460,243	29,405	289,731	2,115	24,883	.....
Idaho Territory	197,477	180,391	24,603	50,536	.....	.....	.....
Montana Territory	262,611	143,273	84,674	54,963	.....	.....	.....
New Mexico Territory	237,592	393,739	143,071	680,424	149,374	1,265,685	166,201
Utah Territory	416,106	233,412	118,766	29,466	77,216	15,692	124,370
Washington Territory	484,946	926,676	192,019	497,193	81,669	264,367	16,383
Wyoming Territory	63,122	4,311	388	5,093	.....	.....	.....
District of Columbia	12,052	5,018	8,266	2,411	17,474	16,789	11,167

* Included in Virginia.

NOTE.—The data for 1879-80 for the following tables were received from the U. S. Census Office too late for their insertion in their proper place in the foregoing pages; but they are deemed too valuable to be omitted. The figures for Iowa in some of them are especially noteworthy.

TABLE LIV.

Statistics of Potatoes.

STATES AND TERRITORIES.	1880.				1870.				1860.				1850.				1840.	
	IRISH.		SWETT.		Number bush-els to the inhabitant.	Number bush-els.	IRISH.		SWETT.		Number bush-els.	IRISH.		SWETT.		Number bush-els.	Number bush-els of both kinds.	
	Rank.	Number bush-els.	Rank.	Number bush-els.			Rank.	Number bush-els.	Rank.	Number bush-els.		Rank.	Number bush-els.					
Total.	169,415,147	3.38	83,398,198	.....	143,337,473	21,709,824	111,145,867	42,098,026	65,797,896	38,263,148	108,298,060	.....	.....	.....	.....	.....	.....	
Alabama	834,926	.27	3,448,819	3.10	162,512	1,871,360	491,648	5,439,917	248,001	5,475,204	1,708,885	.....	.....	.....	.....	.....	.....	
Arkansas	402,027	.50	681,260	1.60	422,106	890,631	1,188,010	1,566,540	193,832	1,788,149	293,008	25	.....	.....	.....	.....	.....	
California	4,580,665	5.26	86,284	5.38	2,049,227	202,635	1,789,468	214,307	9,242	1,000	.....	.....	.....	.....	.....	.....	.....	
Colorado	373,816	1.72	9,369	1.97	121,432	40	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Connecticut	2,584,262	4.16	918	4.16	2,769,894	867	1,833,148	2,710	2,689,725	80	3,414,238	8	.....	.....	.....	.....	.....	
Delaware	283,864	1.94	195,937	3.26	362,734	85,300	377,981	142,213	240,542	66,448	900,712	28	.....	.....	.....	.....	.....	
Florida	20,221	.08	1,697,613	6.34	10,218	789,436	11,786	1,126,759	7,858	781,228	264,611	26	.....	.....	.....	.....	.....	
Georgia	249,690	.16	4,367,778	3.01	197,101	2,621,662	303,769	6,508,641	227,579	6,966,428	1,291,366	18	.....	.....	.....	.....	.....	
Illinois	10,365,707	5.37	249,407	3.45	10,944,790	322,441	5,340,390	308,164	2,514,861	137,433	2,028,520	14	.....	.....	.....	.....	.....	
Indiana	6,252,246	3.16	244,930	3.27	5,399,044	160,705	3,960,647	299,616	2,083,337	201,171	1,626,794	17	.....	.....	.....	.....	.....	
Iowa	9,902,837	6.13	122,368	6.21	5,914,620	34,292	2,906,720	51,862	276,120	6,243	324,063	27	.....	.....	.....	.....	.....	
Kansas	2,894,198	2.91	185,225	3.10	2,342,998	49,633	286,336	9,946	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Kentucky	2,269,890	1.38	1,017,854	1.91	2,391,062	892,114	1,760,831	1,087,857	1,492,487	998,179	1,066,086	19	.....	.....	.....	.....	.....	
Louisiana	186,116	.19	1,316,110	1.69	67,605	1,028,706	294,665	2,060,861	96,632	1,428,463	834,341	23	.....	.....	.....	.....	.....	
Maine	7,999,626	8.12	35	12.83	7,771,079	364	6,374,617	1,435	3,436,040	7	10,392,260	2	.....	.....	.....	.....	.....	
Maryland	1,497,017	1.60	379,690	1.97	1,692,205	216,706	1,264,429	296,740	764,839	18	206,993	20	.....	.....	.....	.....	.....	
Massachusetts	3,070,369	1.72	450	1.72	3,026,446	917	3,201,901	616	3,686,384	6	5,385,632	6	.....	.....	.....	.....	.....	
Michigan	20,923,060	6.67	4,194	6.64	10,318,709	5	5,281,245	6	38,492	2,369,897	11	1,177	.....	.....	.....	.....	.....	
Minnesota	6,184,676	6.64	.....	6.64	1,943,063	1,694	2,566,468	14	792	21,146	900	.....	.....	.....	.....	.....	.....	

Mississippi	803,821	27	5,010,660	8.85	214,189	1,743,472	414,320	4,568,878	981,482 22	4,741,706	1,680,100 16
Missouri	4,186,604	1.98	431,464	9.15	4,328,961	241,268	1,990,800	889,102	999,006 17	338,508	783,768 23
Nebraska	2,180,893	4.76	13,636	4.78	739,984	763	162,188	168	...	...	...
Nevada	302,143	4.86	...	4.86	129,249	...	5,006	900	...	...	...
New Hampshire	3,368,828	9.69	...	9.69	4,515,419	180	4,137,843	9	...	...	6,206,606 5
New Jersey	3,643,793	8.15	2,086,781	5.00	4,705,439	1,560,784	4,171,690	8	3,207,336 8	508,015	2,072,060 13
New York	83,612,313	6.61	6,883	6.61	28,547,688	10,666	26,447,394	1	15,398,368 1	5,059	80,123,614 1
North Carolina	722,775	.52	4,576,148	8.79	738,808	3,071,840	680,506	...	620,318 20	5,096,709	2,609,239 11
Ohio	12,719,215	3.98	239,576	4.05	11,192,614	280,296	8,696,101	3	5,057,769 3	187,991	5,805,021 7
Oregon	1,359,930	7.78	...	7.78	481,710	1,470	303,319	...	91,326	...	...
Pennsylvania	16,264,819	2.80	184,142	3.55	12,889,367	131,573	11,687,467	2	5,080,792 2	82,172	9,535,663 3
Rhode Island	606,738	2.20	714	2.20	669,406	142	642,909	...	651,029 19	...	91,573 21
South Carolina	144,942	.14	3,189,622	2.34	83,252	1,342,165	226,736	...	136,494	4,337,469	2,698,313 10
Tennessee	1,351,656	.87	9,370,097	2.41	1,124,337	1,205,689	1,182,006	...	1,057,844 16	2,777,716	1,904,370 15
Texas	228,832	.14	1,460,079	1.06	208,388	2,188,041	174,182	...	94,645	1,332,168	...
Vermont	4,438,172	13.32	...	...	5,157,426	96	5,253,498	7	623	4,951,014 4	8,869,751 4
Virginia	2,016,766	1.33	1,901,521	2.59	1,298,633	665,882	2,292,398	...	1,316,933 15	1,813,634	2,944,660 9
West Virginia	1,398,539	2.26	87,214	2.40	1,053,507	46,981	...	...	...	...	...
Wisconsin	8,509,161	6.46	7,124	6.47	6,645,129	2,220	3,818,369	11	1,402,077 14	879	419,608 24
Arizona Territory	26,249	.65	5,303	.73	575	16	...	...	...	...	...
Dakota Territory	664,086	4.91	...	4.91	50,177	...	9,469	...	...	...	...
Idaho Territory	157,307	4.82	...	4.82	64,584	...	...	...	...	...	...
Montana Territory	228,702	5.84	...	5.84	91,477	...	...	...	...	...	...
New Mexico Territory	21,883	1.18	3,217	.20	3,102	...	5,223	180	3	...	...
Utah Territory	573,595	3.98	...	3.98	323,645	163	141,001	...	48,968	60	...
Washington Territory	1,035,177	13.78	...	13.78	280,719	426	163,694	18	...	...	...
Wyoming Territory	30,271	1.45	...	1.45	617	...	...	...	...	...	...
District of Columbia	38,064	.19	23,347	.31	27,367	5,790	31,668	...	26,292	3,497	12,085

Western States.....	4,001	4,807	7,024	8,186	9,595	10,427	11,004	11,320	11,687	12,221	12,497	12,847	13,021	13,226	13,489	13,884	20,629	..
Ohio.....	1,317	1,456	1,807	1,895	2,651	2,812	2,946	1	2,947	3,101	3,311	3,333	2	3,373	3,398	3,398	3,443	4
Michigan.....	444	474	501	602	642	737	779	15	810	853	898	941	13	1,039	1,168	1,190	1,325	9
Indiana.....	1,317	1,406	1,807	1,895	1,995	2,034	2,163	6	2,175	2,176	2,175	2,217	5	2,217	2,566	2,600	2,863	5
Illinois.....	789	857	8	2,235	2,502	2,781	2,780	2	2,917	2,998	3,156	3,157	3	3,191	3,224	3,440	4,031	1
Wisconsin.....	97	157	34	630	647	826	905	12	933	961	990	1,010	10	1,036	1,036	1,235	1,312	10
Minnesota.....	..	..	..	..	..	..	..	..	..	..	31	157	213	298	492	572	795	19
Iowa.....	..	63	27	344	379	533	655	18	701	731	792	805	891	1,033	1,283	1,523	2,005	6
Nebraska.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kansas.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Missouri.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Colorado.....	38	139	25	144	318	547	734	817	14	838	868	925	925	1,085	1,354	1,712	2,000	7
Dakota Territory.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Indian Territory.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Montana Territory.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
New Mexico Territory.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Utah Territory.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Wyoming Territory.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pacific States ..	..	8	23	23	23	23	23	..	23	27	73	166	233	..	327	431	889	..
California ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Oregon ..	..	8	31	23	23	23	23	32	23	23	53	147	214	29	308	382	468	925
Nevada ..	..	..	..	..	..	..	..	..	..	..	4	19	19	19	19	19	60	150
Arizona Territory ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Idaho Territory ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Washington Territory ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

* Compiled from Poor's Railroad Manual.

TABLE L-2.

Statement of Railroad Mileage—Continued.

MILES OF RAILROAD IN—		1871.	1872.	1873.	1874.	1875.	1876.	1877.	1878.	1879.	1880.	Rank in 1880.	Rank in 1881.
The United States		60,291	66,171	70,278	72,383	74,096	76,808	79,089	81,776	86,497	93,671	..	104,813
New England States		4,898	5,083	5,314	5,509	5,638	5,683	5,813	5,873	5,903	5,997	..	6,069
Maine		871	871	905	987	980 25	989	989	989	1,009	1,013 38	..	1,022 30
New Hampshire		790	810	877	918	934 26	940	964	1,009	1,019	1,015 27	..	1,026 29
Vermont		675	710	721	778	810 29	810	872	873	873	912 31	..	916 33
Massachusetts		1,696	1,658	1,755	1,786	1,817 13	1,837	1,857	1,873	1,870	1,868 16	..	1,895 19
Rhode Island		136	136	139	178	179 42	189	204	208	210	210 46	..	211 46
Connecticut		820	868	897	897	918 28	918	922	922	922	954 30	..	959 32
Middle States		12,030	12,954	13,643	14,030	14,455	14,754	15,142	15,454	15,679	15,949	..	16,700
New York		4,470	4,925	5,165	5,280	5,423 3	5,535	5,725	5,877	6,008	6,019	3	6,279 4
New Jersey		1,265	1,378	1,418	1,438	1,511 18	1,601	1,661	1,653	1,663	1,701 20	..	1,733 21
Pennsylvania		4,742	4,949	5,097	5,375	5,705 2	5,794	5,922	6,011	6,068	6,243	2	6,680 2
Delaware		201	227	246	272	279 46	272	272	280	280	280 42	..	278 42
Maryland and District of Columbia		820	866	900	900	929 27	944	944	953	966	1,012 29	..	1,048 27
West Virginia		533	609	615	615	615 32	618	638	669	694	694 35	..	712 39
Southern States		13,134	14,066	15,355	15,887	16,712	16,429	16,789	17,230	17,732	19,091	..	22,781
Virginia		1,453	1,592	1,838	1,698	1,698 17	1,618	1,638	1,646	1,672	1,826 18	..	2,104 17
North Carolina		1,190	1,280	1,376	1,343	1,356 20	1,399	1,436	1,435	1,446	1,469 23	..	1,619 24
South Carolina		2,201	2,280	2,360	2,360	2,383 21	2,383	2,406	2,419	2,424	2,429 24	..	2,484 25
Georgia		2,108	2,160	2,260	2,260	2,261 10	2,303	2,339	2,435	2,460	2,630 13	..	2,681 13
Florida		466	466	466	484	484 35	485	485	487	519	630 39	..	630 36
Alabama		1,496	1,625	1,722	1,782	1,809 14	1,809	1,851	1,852	1,852	1,851 17	..	1,894 20
Mississippi		990	990	990	1,018	1,018 24	1,094	1,088	1,126	1,140	1,183 26	..	1,232 26
Louisiana		466	466	466	466	466 36	466	466	466	544	633 37	..	669 30
Tennessee		1,520	1,620	1,630	1,630	1,630 16	1,643	1,656	1,663	1,701	1,834 19	..	1,774 18
Kentucky		1,121	1,260	1,320	1,326	1,326 22	1,473	1,473	1,528	1,568	1,808 21	..	1,718 22
Arkansas		308	460	700	700	740 31	707	767	783	808	806 32	..	1,042 28
Texas		806	1,078	1,378	1,660	1,665 15	2,031	2,310	2,438	2,591	3,293 10	..	5,344 6

Western States	28,439	32,149	32,001	24,960	35,899	37,038	38,192	39,841	43,344	46,179	54,081
Ohio	2,740	4,108	4,265	4,898	4,461	4,687	4,878	5,151	5,521	5,912	6,664
Michigan	2,116	2,976	3,263	3,318	3,346	3,896	3,477	3,998	3,673	3,931	4,384
Indiana	3,829	3,649	3,714	3,890	3,983	4,003	4,087	4,198	4,380	4,454	4,763
Illinois	6,901	6,861	6,089	6,759	7,109	7,286	7,384	7,448	7,578	7,965	8,596
Wisconsin	1,726	1,878	2,000	2,546	2,666	2,686	2,701	2,810	2,898	3,130	3,423
Minnesota	1,612	1,906	1,960	1,990	1,990	2,090	2,194	2,636	3,008	3,108	3,891
Iowa	3,160	3,643	3,728	3,765	3,860	3,989	4,134	4,266	4,779	5,285	6,113
Nebraska	943	1,061	1,107	1,107	1,167	1,217	1,266	1,344	1,634	2,000	2,810
Kansas	1,760	2,063	2,100	2,150	2,150	2,238	2,352	2,427	3,103	3,439	3,718
Missouri	2,680	2,673	2,868	2,868	2,904	3,146	3,196	3,266	3,740	4,011	4,211
Colorado	828	483	608	682	807	967	1,045	1,165	1,208	1,531	2,275
Dakota Territory	234	275	275	275	275	275	280	320	400	1,368	1,639
Indian Territory	92	275	275	275	275	275	275	275	275	275	275
Montana Territory	...	...	...	...	...	...	...	...	10	48	282
New Mexico Territory	...	...	...	...	...	...	...	...	118	643	976
Utah Territory	267	349	372	459	506	506	506	543	618	770	906
Wyoming Territory	459	459	459	459	459	459	465	472	472	472	533
Pacific States	1,730	1,949	2,165	2,287	2,462	2,904	3,152	3,378	3,839	4,449	5,142
California	1,013	1,042	1,208	1,328	1,508	1,919	2,080	2,149	2,209	2,220	2,261
Oregon	169	241	241	248	248	248	248	283	295	582	680
Nevada	568	601	601	601	621	627	627	627	720	769	890
Arizona Territory	...	...	...	...	...	...	...	27	183	384	537
Idaho Territory	...	...	...	...	...	...	...	80	220	220	265
Washington Territory	25	65	108	110	110	110	197	212	212	274	490

TABLE LI.

* Table showing the amount of Currency in circulation every year from 1860 to 1880 inclusive, with the coin value thereof.

AMOUNT OUTSTAND- ING JUNE	State bank circulation.	National bank circula- tion.	Demand notes.	Legal-tender notes.	One and two year notes of 1863.	Compound-interest notes.	Fractional currency.	Total amount in cur- rency.	Value of the paper dol- lar as compared with coin July 1, of each year.	Value of currency in gold.
1860	\$ 207,102,477.00		\$ 63,040,000.00	\$ 96,620,000.00	\$ 59,479,476.00			\$ 207,102,477.00		
1861	202,062,767.00		3,351,019.75	297,767,114.00	163,471,480.00		20,192,456.00	202,062,767.00	\$ 0.86 6	288,789,500.41
1862	183,791,079.00		780,999.25	431,175,870.84	163,471,480.00		22,894,877.25	649,467,282.76	0.76 6	497,784,338.89
1863	238,677,218.00		472,603.00	432,647,396.00	42,338,710.00		25,006,838.76	833,718,984.34	0.38 7	322,649,246.94
1864	179,151,717.00	\$ 31,235,270.00	372,162.00	400,619,296.00	3,454,280.00	15,000,000.00	27,070,876.90	983,318,688.76	0.70 4	692,296,364.77
1865	142,919,608.00	281,479,806.00	20,442.00	871,763,597.00	1,123,630.00	159,012,140.00	28,307,523.52	891,904,608.96	0.66 0	588,637,092.73
1866	4,484,112.00	298,625,379.00	141,723.00	356,440,000.00	665,492.00	123,394,480.00	32,626,961.75	740,412,602.75	0.71 7	692,196,769.07
1867	3,163,171.00	299,762,435.00	123,730.25	356,440,000.00	347,772.00	25,161,810.00	32,114,687.38	683,946,066.61	0.70 1	605,109,234.32
1868	2,684,874.00	299,926,634.00	108,286.00	356,440,000.00	248,372.00	2,871,410.00	38,878,684.48	700,375,899.48	0.73 5	510,060,361.61
1869	2,222,783.00	299,763,994.00	96,565.50	356,440,000.00	248,372.00	2,152,910.00	40,522,874.66	717,875,751.06	0.86 6	599,521,769.95
1870	1,968,068.00	312,261,241.00	84,298.23	357,694,000.00	108,572.00	764,300.00	40,835,885.27	738,570,903.52	0.89 0	638,909,418.44
1871	1,701,493.00	337,664,193.00	79,367.50	356,440,000.00	167,632.00	586,620.00	44,799,365.41	760,062,388.94	0.87 6	648,249,540.59
1872	1,294,470.00	847,267,081.00	76,732.50	356,440,000.00	142,106.00	479,400.00	46,861,296.67	781,930,916.17	0.91 0	711,156,783.71
1873	1,059,071.00	851,981,032.00	70,107.50	876,771,880.00	137,626.00	418,210.00	42,139,424.19	773,646,738.69	0.87 2	674,619,947.42
1874	796,814.00	854,408,035.00	66,917.80	869,772,384.00	104,706.00	367,390.00	34,446,683.39	738,376,838.89	0.89 5	680,846,999.62
1875	684,958.00	852,998,326.00	63,063.80	869,772,384.00	104,706.00	328,760.00	20,403,137.34	698,194,269.84	0.94 7	681,189,073.54
1876	621,611.00	817,048,672.00	62,297.80	869,772,384.00	96,726.00	274,990.00	16,547,768.77	688,897,276.27	0.90 4	681,466,691.62
1877	524,514.00	824,514,294.00	61,350.00	869,772,384.00	94,376.00	249,620.00	15,674,803.78	696,137,900.78	1.00 0	696,137,900.78
1878	426,504.00	842,347,338.00	60,440.00	869,772,384.00	78,625.00	224,060.00	8,376,934.00	715,283,036.00	1.00 0	715,283,036.00
1879		869,865,000.00								
1880, Jan. 1										
1880, Nov. 1										

* Compiled from reports of Treasury Department.

† Exclusive of state bank currency.

TABLE LII.

*Showing number of Convicts in State prisons, with the proportion thereof to population.**

STATES AND TERRITORIES.	CONVICTS IN STATE PRISON.			CONVICTS IN OTHER PRISONS.			AGGREGATE NUMBER CONVICTS.			No. in State prisons to 100,000 people.	Whole No. of convicts to 100,000 people.
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.		
Alabama.....	621	33	654				621	33	654	51	.....
Arkansas.....	508	13	521				508	13	521	64	.....
California.....	1,571	11	1,582				1,571	11	1,582	182	.....
Colorado.....	154	1	155				154	1	155	79	.....
Connecticut.....	274	4	278	316	59	375	590	63	653	44	104
Delaware.....	96	8	104				96	8	104	70	.....
Florida.....	138	3	141				138	3	141	52	.....
Georgia.....	1,193	34	1,227				1,193	34	1,227	79	.....
Illinois.....	1,853	28	1,881				2,031	26	2,059	61	66
Indiana.....	1,231		1,231				1,231		1,231	63	.....
Iowa.....	526	4	530				526	4	530	33	.....
Kansas.....	588	5	593				588	5	593	59	.....
Kentucky.....	1,187	79	1,266				1,187	79	1,266	76	.....
Louisiana.....	551	38	589				551	38	589	62	.....
Maine.....	214	3	217	194	19	213	408	22	430	33	66
Maryland.....	1,070	162	1,232				1,070	162	1,232	131	.....
Massachusetts.....	758	5	763	2,897	839	3,736	3,655	839	4,494	42	252
Michigan.....	787	3	790	1,892	195	2,087	1,879	98	1,977	45	106
Minnesota.....	235	3	238	96	9	105	331	12	343	30	43
Mississippi.....	1,075	25	1,100				1,075	25	1,100	97	.....
Missouri.....	1,265	51	1,316	205	100	305	1,470	151	1,621	60	74
Nebraska.....	247	3	250				247	3	250	44	.....
Nevada.....	142		142				142		142	228	.....
New Hampshire.....	174	5	179	103	15	118	277	20	297	51	85
New Jersey.....	774	37	811	558	82	640	1,332	119	1,451	71	128
New York.....	3,245		3,245	4,098	798	4,896	7,848	798	8,646	63	180
North Carolina.....	1,028	54	1,082				1,028	54	1,082	77	.....
Ohio.....	1,487	32	1,519	717	182	899	2,204	214	2,418	47	75
Oregon.....	189		189				189		189	106	.....
Pennsylvania.....	1,823	23	1,846	2,343	493	2,841	4,166	521	4,687	43	109
Rhode Island.....	87	5	92	206	70	276	293	75	368	33	133
South Carolina.....	710	16	726				710	16	726	72	.....
Tennessee.....	1,167	33	1,200				1,167	33	1,200	77	.....
Texas.....	1,718	20	1,738				1,718	20	1,738	109	.....
Vermont.....	150	2	152	100	19	119	250	21	271	45	81
Virginia.....	936	80	1,016				936	80	1,016	66	.....
West Virginia.....	238	5	243				238	5	243	39	.....
Wisconsin.....	435	22	457	428		428	863	22	885	34	67
Total States.....	30,662	900	31,562	13,331	2,785	16,116	43,963	3,685	47,648	63	96
Arizona Territory.....	23	1	24				23	1	24	59	.....
Dakota Territory.....											.....
Idaho Territory.....											.....
Montana Territory.....	31	1	32				31	1	32	81	.....
New Mexico Territory.....											.....
Utah Territory.....											.....
Washington Territory.....	47		47				47		47	62	.....
Wyoming Territory.....											.....
Total Territories.....	101	2	103				101	2	103		

* From the report, for 1879, of Carroll D. Wright, Chief of the Bureau of Statistics of Labor, Massachusetts.

† Including convicts from Dakota Territory.

‡ Including convicts from the Territory of New Mexico.

§ Sent to House of Correction, Detroit, Mich.

|| Included in Nebraska convicts.

¶ Including those in the Milwaukee House of Correction.

TABLE LIII.

Statistics of improved and unimproved Land in farms.

STATES AND TERRITORIES.	1880.			1870.			1860.			1850.		
	No. of acres of improved land.	Rank.	No. of acres of unimproved land.	No. of acres of improved land.	Rank.	No. of acres of unimproved land.	No. of acres of improved land.	Rank.	No. of acres of unimproved land.	Rank.	No. of acres of improved land.	No. of acres of unimproved land.
The United States	266,127,884	..	262,067,334	183,921,099	..	218,813,942	163,110,720	..	244,101,815	113,033,614	..	180,532,000
Alabama	6,876,708	19	12,479,626	5,062,904	16	9,898,974	6,885,794	11	12,718,921	4,435,614	11	7,702,087
Arkansas	3,666,608	..	8,466,916	1,639,321	..	5,787,476	1,983,313	..	7,690,363	781,680	..	1,816,664
California	10,669,698	11	5,024,044	6,213,133	12	5,208,972	2,468,034	..	6,262,000	32,454	..	3,661,331
Colorado	677,351	..	545,204	34,534	..	224,731	..	..	..	..	..	..
Connecticut	1,666,060	..	811,353	1,046,792	..	717,664	1,830,807	..	673,457	1,763,178	21	613,701
Delaware	746,938	..	343,287	693,115	..	354,207	637,055	..	867,230	580,863	..	375,292
Florida	947,610	..	2,346,634	738,172	..	1,637,369	664,212	..	2,260,015	346,049	..	1,246,240
Georgia	8,307,726	16	17,920,227	6,331,856	11	16,616,066	8,062,708	7	16,567,732	6,378,479	6	16,442,900
Illinois	26,115,164	1	5,558,691	19,229,932	1	6,532,909	12,096,374	2	7,815,615	5,080,545	10	6,997,887
Indiana	14,169,014	6	6,497,246	10,104,278	6	6,015,369	6,342,183	6	6,146,109	5,046,543	9	7,746,679
Iowa	19,866,541	2	4,866,150	9,396,467	6	6,145,326	3,762,792	15	6,277,116	824,682	26	1,911,362
Iowa	10,757,598	10	10,696,883	1,971,003	..	3,685,876	405,468	..	1,372,892	6,968,270	6	10,961,478
Kentucky	11,143,457	9	10,796,617	6,103,630	9	10,666,266	7,674,208	8	11,519,053	1,690,026	23	3,399,018
Louisiana	2,799,972	..	9,633,534	2,046,640	..	4,960,177	2,707,106	..	6,991,466	..	..	..
Maine	3,494,908	..	3,067,670	2,217,793	..	2,920,266	2,704,133	..	3,723,638	2,080,594	19	2,315,797
Maryland	3,342,700	..	1,776,231	2,214,007	..	1,866,572	3,002,467	18	1,853,304	2,797,906	16	1,896,448
Massachusetts	2,736,811	..	1,230,768	1,736,321	..	994,063	2,156,613	..	1,163,212	2,133,436	18	1,222,576
Michigan	8,804,018	19	5,666,908	6,040,969	16	4,922,233	3,478,296	17	8,654,538	1,949,110	20	2,464,780
Minnesota	7,246,693	..	6,136,328	2,372,162	..	4,161,736	836,250	..	2,136,714	6,083	..	32,846
Mississippi	8,240,173	..	10,663,078	4,306,146	17	8,911,967	6,006,766	13	10,773,929	3,444,368	13	7,046,061
Missouri	17,043,745	8	11,134,345	9,130,618	7	12,576,606	6,246,671	12	13,757,839	2,966,426	14	6,794,345

Nebraska	6,504,709	4,440,124	647,081	1,436,700	118,780	512,425	9,281,438	8,146,000
Nevada	344,423	186,339	92,644	116,660	14,132	41,980	1,377,091	290,901
New Hampshire	2,308,412	1,415,001	2,384,487	1,271,977	2,367,034	1,377,091	1,707,991	6,294,738
New Jersey	2,060,397	839,476	1,076,474	1,013,037	1,044,441	1,039,084	1,707,991	197,451
New York	17,717,862	6,082,892	15,627,906	6,568,604	14,338,403	6,616,555	12,409,064	10,882,363
North Carolina	6,827,654	16,111,990	6,208,742	14,676,668	6,517,284	17,245,685	5,463,976	15,548,068
Ohio	18,061,001	6,448,135	14,469,133	7,243,267	13,625,394	7,846,747	9,851,403	8,146,000
Oregon	2,198,645	2,230,067	1,116,290	1,272,962	896,414	1,164,125	132,897	290,901
Pennsylvania	13,677,948	6,382,507	11,515,965	6,478,235	10,463,296	6,548,544	8,628,619	6,294,738
Rhode Island	298,486	216,237	289,030	313,278	335,128	186,096	956,487	197,451
South Carolina	4,173,354	9,361,885	3,010,539	9,094,741	4,872,060	11,023,859	4,073,631	12,145,049
Tennessee	8,496,556	12,170,359	6,843,278	12,737,936	6,796,387	13,873,228	5,176,173	13,808,849
Texas	12,659,549	23,643,305	2,964,836	15,431,687	2,650,781	22,693,247	648,976	10,882,363
Vermont	3,286,461	1,596,127	3,073,257	1,455,547	2,823,157	1,451,257	2,801,409	1,624,413
Virginia	8,626,770	11,383,930	8,165,040	9,980,871	11,437,821	19,679,215	10,360,135	15,792,176
West Virginia	3,819,006	6,406,335	2,580,254	5,948,140	3,746,167	4,147,420	1,045,499	1,931,159
Wisconsin	9,162,528	6,190,590	5,899,343	5,815,978	2,746,167	4,147,420	1,045,499	1,931,159
Arizona Territory	56,071	79,502	14,585	7,272	2,115	24,333	166,201	124,370
Dakota Territory	1,150,413	2,650,343	43,645	209,731	2,115	24,333	166,201	124,370
Idaho Territory	197,407	139,391	26,603	60,536	60,536	54,893	16,333	30,516
Montana Territory	262,611	143,072	84,074	54,893	149,274	1,265,635	16,333	30,516
New Mexico Territory	237,392	393,739	143,007	690,542	77,219	12,692	16,333	30,516
Utah Territory	416,105	239,419	118,755	29,606	81,869	284,287	16,333	30,516
Washington Territory	484,346	925,075	192,016	457,123	81,869	284,287	16,333	30,516
Wyoming Territory	83,122	41,311	338	4,003	17,474	16,789	16,333	30,516
District of Columbia	12,632	5,514	8,266	3,411	17,474	16,789	16,333	30,516

* Included in Virginia.

NOTE.—The data for 1879-80 for the following tables were received from the U. S. Census Office too late for their insertion in their proper place in the foregoing pages; but they are deemed too valuable to be omitted. The figures for Iowa in some of them are especially noteworthy.

Statistics of Potatoes.

STATES AND TERRITORIES.	1880.				1870.				1860.				1850.				1840.	
	IRISH.		SWEET.	Number bush- els to the im- portant.	IRISH.		SWEET.	Number bush- els.	IRISH.		SWEET.	Number bush- els.	IRISH.		SWEET.	Number bush- els.	Number bushels of both kinds.	
	Number bush- els.	Rank.			Number bush- els.	Rank.			Number bush- els.	Rank.			Number bush- els.	Rank.				
Total.	169,415,147	3.38	82,398,196		143,337,473		21,769,824		111,148,867		42,095,026		65,797,896		85,294,148		108,295,060	
Alabama.	834,925	.27	3,448,819	3.00	162,812		1,871,360		491,646		5,439,917		246,031		5,478,204		1,706,356	
Arkansas.	402,027	.80	861,280	1.60	432,196		890,031		418,010		1,566,040		193,532		788,149		253,008.26	
California.	4,550,565	5.26	86,284	5.38	2,049,227		207,035		1,789,463		214,307		9,242		1,000			
Colorado.	373,814	1.22	9,359	1.97	121,443		61											
Connecticut.	2,584,262	4.15	918	4.15	2,769,894		867		1,683,148		2,710		2,689,725	9	80		3,414,238.8	
Delaware.	283,864	1.94	195,937	3.36	862,724		88,399		377,931		142,213		240,542		65,448		200,712.28	
Florida.	16,647,613	.08	1,647,613	6.34	10,218		789,453		18,726		1,129,759		1,298,759		787,226		264,617.26	
Georgia.	249,590	.16	4,897,778	3.01	197,101		2,621,662		303,769		6,608,641		227,379		6,986,428		1,291,366.18	
Illinois.	10,365,707	8.37	249,407	3.45	10,944,790	4	322,641		5,540,380	5	306,154		2,514,981	10	187,483		2,925,520.14	
Indiana.	6,252,246	3.15	244,930	3.27	5,399,044	9	150,705		3,866,647	10	292,516		2,083,337	12	201,711		1,526,794.17	
Iowa.	9,902,037	6.13	122,368	6.21	5,914,620	8	34,292		2,804,720	13	51,362		276,120	21	6,243		324,083.77	
Kansas.	2,894,198	2.91	185,225	3.10	2,842,988		49,533		296,338		9,965							
Kentucky.	2,269,890	1.38	1,017,954	1.91	2,391,062		802,114		1,768,531		1,007,857		1,474,487	13	998,179		1,065,086.19	
Louisiana.	180,115	.19	1,316,110	1.59	67,086		1,023,708		294,665		2,000,961		95,632		1,428,463		884,341.22	
Maine.	7,999,625	8.12	83	12.33	7,771,099	6	384		6,374,617	4	1,435		3,154,040	7	208,993		10,397,290.2	
Maryland.	1,497,017	1.60	329,690	1.97	1,652,206		218,708		1,264,428		236,740		764,399	18	206,993		1,036,433.20	
Massachusetts.	3,070,369	1.72	450	1.72	3,026,446		917		3,201,491	12	616		3,686,384	6	6,388,652		6,388,652.6	
Michigan.	20,723,060	4.67	4,904	6.64	10,318,799	5	3,651		6,281,246	6	38,492		2,339,897	11	1,177		2,106,206.12	
Minnesota.	5,134,676	6.64		6.64	1,943,063		1,594		2,565,486	14	792		21,146		900			

Mississippi	208,921	27	2,610,660	2.85	214,189	1,745,477	416,520	4,503,873	961,482 22	4,741,780	1,680,100 16
Missouri	4,189,994	1.98	431,464	8.13	4,283,361	241,253	1,980,860	886,102	999,006 17	385,508	783,768 23
Nebraska	2,180,693	4.76	13,038	4.78	789,944	763	182,184	168	.....	.....	.....
Nevada	203,143	4.86	.....	4.85	129,349	.....	5,686	300	.....	.....	.....
New Hampshire	2,863,628	9.66	.....	9.68	4,616,419	.....	4,137,543	9	.....	.....	6,206,606 6
New Jersey	2,643,780	8.16	2,066,781	6.00	4,705,439	1,650,784	4,171,600	8	.....	508,018	2,072,069 13
New York	33,612,313	6.61	6,683	6.61	28,647,688	10,665	26,447,894	1	.....	5,029	30,123,614 1
North Carolina	722,773	.63	4,676,148	3.79	738,903	3,071,840	880,666	.....	620,318 20	5,065,709	2,609,239 11
Ohio	12,719,215	3.96	239,378	4.06	11,192,814	280,296	8,686,101	3	.....	187,991	5,806,021 7
Oregon	1,369,930	7.78	.....	7.78	481,710	1,470	308,319	.....	91,326	.....	.....
Pennsylvania	16,284,819	2.80	184,142	3.85	12,689,367	131,572	11,687,467	2	.....	52,172	9,836,668 3
Rhode Island	606,798	2.30	714	2.30	669,406	142	642,906	.....	661,029 19	.....	911,978 21
South Carolina	144,942	.14	3,189,622	2.84	83,262	1,342,166	226,738	.....	136,494	4,337,469	2,696,313 10
Tennessee	1,364,668	.87	9,370,097	2.41	1,124,337	1,206,668	1,182,005	.....	1,067,844 16	2,777,716	1,904,370 15
Texas	226,832	.14	1,460,079	1.06	208,383	2,188,041	174,182	.....	94,645	1,332,188	.....
Vermont	4,488,173	13.32	.....	.....	5,167,428	96	5,263,488	7	.....	.....	8,669,751 4
Virginia	2,016,766	1.33	1,901,521	2.59	1,293,533	868,892	2,292,388	.....	1,316,933 15	1,813,634	2,944,660 9
West Virginia	1,386,539	2.26	87,214	2.40	1,053,507	46,981	.....	.....	.....	879	.....
Wisconsin	8,609,161	6.46	7,124	6.47	6,646,129	2,220	3,818,309	11	.....	.....	419,603 24
Arizona Territory	26,249	.65	5,303	.78	675	16	.....	.....	.....	.....	.....
Dakota Territory	664,086	4.91	.....	4.91	60,177	.....	9,489	.....	.....	.....	.....
Idaho Territory	157,307	4.82	.....	4.82	64,534	.....	.....	.....	.....	.....	.....
Montana Territory	228,702	5.84	.....	5.84	91,477	.....	.....	.....	.....	.....	.....
New Mexico Territory	21,883	.18	3,217	.20	3,102	.....	5,223	.....	.....	.....	.....
Utah Territory	573,696	3.96	323,645	3.98	323,645	163	141,001	.....	43,968	60	.....
Washington Territory	1,036,177	13.78	.....	13.78	280,719	426	163,604	.....	.....	.....	.....
Wyoming Territory	30,271	1.45	.....	1.45	617	.....	.....	.....	.....	.....	.....
District of Columbia	38,064	.19	23,347	.31	27,367	5,780	31,688	.....	28,292	3,497	12,055

TABLE LV.

Statistics of Hops.

STATES AND TERRITORIES.	1880.			1870.		1860.		1850.		1840.	
	Acres.	Pounds raised.	Rank.	Pounds raised.	Rank.	Pounds raised.	Rank.	Pounds raised.	Rank.	Pounds raised.	Rank.
Aggregate	46,800	28,546,378		25,456,669		10,991,996		3,497,029		1,238,503	
Alabama....				32		507		276		825	17
Arkansas....				25		146		187			
California.....	1,119	1,444,077	3	625,064	4	80					
Colorado.....											
Connecticut.....				1,004		969		554		4,573	12
Delaware.....				800		414		348		746	20
Florida.....								14			
Georgia.....				2		199		261		773	19
Illinois.....	21	7,788		104,082		7,254	12	3,551		17,742	9
Indiana.....	69	21,236	11	63,884		27,884	9	92,796	4	38,691	7
Iowa.....	51	16,915	12	171,113	8	2,078	17	8,242	12	83	27
Kansas.....	1	500		396		197					
Kentucky.....				947		5,899	18	4,309	13	742	21
Louisiana.....						27		125		115	24
Maine.....	219	48,214	8	296,850	6	102,987	6	40,120	6	36,940	8
Maryland.....				2,800		2,943	15	1,870		2,857	14
Massachusetts.....	23	9,895		61,910		111,301	5	121,595	4	254,795	2
Michigan.....	491	268,010	5	828,232	3	60,602	7	10,663	10	11,381	10
Minnesota.....	30	10,928	13	222,065	7	132					
Mississippi.....						248		473		154	22
Missouri.....				19,297		2,265	16	4,130		789	18
Nebraska.....				100		41					
New Hampshire.....	59	23,958	10	99,469		130,428	4	297,174	3	245,425	3
New Jersey.....				19,033		4,722	14	2,133		4,831	13
New York.....	39,072	21,628,931	1	17,568,681	1	9,671,931	1	2,536,299	1	447,250	1
North Carolina.....				238		1,767	18	9,246	11	1,063	15
Ohio.....	9	5,510		101,226	9	27,533	10	63,731	5	62,196	4
Oregon.....	304	244,371	6	9,746		493		8			
Pennsylvania.....	83	36,996	9	90,688		43,191	8	22,068	7	49,481	5
Rhode Island.....				249		50		277		113	26
South Carolina.....				1,507		122		26		98	28
Tennessee.....				565		1,581		1,932		860	16
Texas.....				51		123		7			
Vermont.....	264	109,350	7	527,927	5	638,677	2	298,023	2	48,137	6
Virginia.....	12	1,599		10,999		10,024	11	11,606	9	10,897	11
West Virginia.....				1,031							
Wisconsin.....	4,689	1,966,827	2	4,630,156	2	136,567	3	16,980	8	123	23
Washington Territory.....	534	703,277	4	6,161		44					
Idaho Territory.....				21							
Utah Territory.....				322		548		50			
District of Columbia.....						15		15		25	

TABLE LVI.

Statistics of the Wool Crop.

	1880.			1870.	1860.	1850.	1840.
	No. sheep on farms and shorn at spring clip, 1880.	Pounds of wool.	Lbs. per head. Rank in per capita clip.	Pounds wool.	Pounds wool.	Pounds wool.	Pounds wool.
The United States..	35,192,074	155,685,750	4.4	100,102,387	60,264,913	52,516,959	35,802,114
Alabama.....	347,538	762,207	2.2	381,253	775,117	657,118	220,353
Arizona.....	76,524	313,698	4.1	679			
Arkansas.....	246,757	557,368	2.3	214,784	410,382	182,595	64,943
California.....	4,152,349	16,798,036	4.0	11,391,743	2,683,109	5,520	
Colorado.....	746,443	3,197,391	4.3	204,925			
Connecticut.....	59,431	230,133	3.9	254,129	335,896	497,454	889,870
Dakota.....	30,244	157,025	5.2	8,810			
Delaware.....	21,967	97,946	4.5	58,316	50,201	57,768	64,404
District Columbia.....					100	525	707
Florida.....	56,681	162,810	2.9	37,562	59,171	23,247	7,285
Georgia.....	527,589	1,289,560	2.4	846,947	946,227	990,019	371,303
Idaho.....	27,326	127,149	4.7	3,415			
Illinois.....	1,037,073	6,093,066	5.9	5,739,249	1,989,567	2,150,113	650,007
Indiana.....	1,100,511	6,167,498	5.6	5,029,023	2,552,318	2,610,287	1,237,919
Iowa.....	455,359	2,971,975	6.7	2,067,043	660,858	373,598	23,039
Kansas.....	499,671	2,855,832	5.7	335,005	24,746		
Kentucky.....	1,000,269	4,592,576	4.6	2,234,450	2,329,105	2,297,433	1,786,847
Louisiana.....	135,631	406,678	3.0	140,428	290,847	109,597	49,283
Maine.....	565,918	2,776,407	4.9	1,774,168	1,495,060	1,364,034	1,465,551
Maryland.....	171,184	850,084	5.0	435,213	491,511	477,438	488,201
Massachusetts.....	67,979	299,089	4.4	306,659	377,267	585,136	941,906
Michigan.....	2,189,389	11,858,497	5.4	8,726,145	3,960,888	2,043,283	153,375
Minnesota.....	267,598	1,352,124	5.1	401,185	20,388	85	
Mississippi.....	287,694	734,643	2.6	288,285	665,959	559,619	178,196
Missouri.....	1,411,298	7,313,924	5.2	3,649,390	2,069,778	1,627,164	562,265
Montana.....	184,277	995,484	5.4	100			
Nebraska.....	199,452	1,282,656	6.4	74,655	3,302		
Nevada.....	133,695	655,012	4.9	27,029	330		
New Hampshire.....	211,625	1,060,589	5.0	1,129,442	1,160,222	1,108,476	1,260,517
New Jersey.....	117,020	441,110	3.8	336,609	349,260	375,396	397,207
New Mexico.....	2,085,831	4,019,188	1.9	684,930	492,645	32,901	
New York.....	1,715,180	8,827,195	5.1	10,599,225	9,454,174	10,071,301	9,848,225
North Carolina.....	461,638	917,756	2.0	799,657	883,473	970,738	625,044
Ohio.....	4,902,486	25,003,754	5.1	20,539,643	10,608,927	10,196,371	3,685,315
Oregon.....	1,083,162	5,718,524	5.3	1,080,638	219,012	29,686	
Pennsylvania.....	1,776,598	8,470,273	4.8	6,561,722	4,732,522	4,481,570	3,048,564
Rhode Island.....	17,311	65,680	3.8	77,328	90,699	129,692	183,830
South Carolina.....	118,859	272,758	2.3	156,314	427,102	487,233	299,170
Tennessee.....	672,789	1,918,295	2.9	1,389,762	1,405,236	1,364,378	1,060,332
Texas.....	2,411,653	6,928,018	2.9	1,251,328	1,493,738	131,917	
Utah.....	233,121	973,246	4.2	109,118	74,765	9,222	
Vermont.....	459,870	2,555,113	5.8	3,102,137	3,118,950	3,400,717	3,699,235
Virginia.....	497,289	1,936,673	3.7	877,110	2,610,019	2,860,765	2,538,374
Washington.....	292,883	1,389,123	4.7	162,713	19,819		
West Virginia.....	674,769	2,651,444	4.0	1,593,541			
Wisconsin.....	1,336,807	7,016,491	5.2	4,090,670	1,011,933	283,963	6,777
Wyoming.....	140,325	691,650	4.9	30,000			

TABLE

Statistics of Milk, Butter, and

Number.	STATES AND TERRITORIES.	1879.					1889.				
		Milk sold or sent to butter and cheese factories, gallons.	Rank of States.	Butter, pounds.	Rank of States.	Cheese, pounds.	Rank of States.	Milk, gallons sold.	Rank.	Butter, pounds.	Rank.
	The United States.....	529,979,992		777,204,471		27,269,983		235,500,599		514,092,683	
1	Alabama.....	267,387		7,997,719		14,091		104,657		3,213,753	
2	Arkansas.....	316,858		7,790,013		26,301		81,350		2,753,931	
3	California.....	12,353,178		14,084,405		2,566,618	2	3,693,021	9	7,969,744	
4	Colorado.....	506,706		860,379		10,867		19,520		392,920	
5	Connecticut.....	12,259,693		8,198,996		826,195		6,253,269	7	6,716,007	
6	Delaware.....	1,192,434		1,876,275		1,712		758,603	20	1,171,963	
7	Florida.....	40,967		853,156		2,406		3,002		100,969	
8	Georgia.....	374,645		7,424,485		19,151		109,139		4,499,572	
9	Illinois.....	45,419,719	3	53,657,943	5	1,085,069	8	9,258,545	5	36,063,406	4
10	Indiana.....	6,723,840		37,377,797		367,561		936,968	17	22,915,385	
11	Iowa.....	15,965,612	7	55,481,958	4	1,075,988	7	688,800	21	27,512,179	5
12	Kansas.....	1,360,235		21,671,762		483,987		196,662		5,023,758	
13	Kentucky.....	2,513,209		18,211,904		58,468		1,345,779	16	11,874,978	
14	Louisiana.....	256,241		916,089		7,618		833,928	19	322,406	
15	Maine.....	3,720,783		14,108,966		1,167,730	5	1,374,081	15	11,636,482	
16	Maryland.....	4,722,944		7,485,871		17,416		1,520,101	14	5,014,729	
17	Massachusetts.....	29,513,190	4	9,609,821		817,024		15,284,057	8	6,559,161	
18	Michigan.....	7,896,273		38,421,890	6	440,540		2,277,122	11	24,400,185	6
19	Minnesota.....	1,504,407		19,161,385		523,128		208,130		9,522,010	
20	Mississippi.....	427,492		7,454,657		4,239		17,062		2,613,521	
21	Missouri.....	3,173,017		28,572,124		288,484		857,704	18	14,456,825	
22	Nebraska.....	625,783		9,725,196		230,819		95,069		1,539,535	
23	Nevada.....	149,889		335,188		17,420		63,850		110,840	
24	New Hampshire.....	5,739,124		7,247,272		807,076		2,352,894	10	5,965,080	
25	New Jersey.....	15,472,783	8	9,513,835		66,518		5,573,323	6	8,266,023	
26	New York.....	231,965,533	1	111,922,423	1	8,362,590	1	135,775,919	1	107,147,526	1
27	North Carolina.....	446,798		7,212,507		57,880		17,145		4,397,834	
28	Ohio.....	46,801,537	2	67,634,263	3	2,170,245	4	22,275,344	2	50,266,572	3
29	Oregon.....	227,540		2,443,725		153,198		107,367		1,418,373	
30	Pennsylvania.....	86,540,540	5	79,336,012	2	1,006,686		14,411,729	4	60,834,644	2
31	Rhode Island.....	3,831,706		1,007,103		67,171		1,944,044	13	941,199	
32	South Carolina.....	287,146		3,196,851		16,018		241,815		1,461,980	
33	Tennessee.....	1,006,795		17,586,369		96,740		415,786	22	9,571,069	
34	Texas.....	1,296,806		13,899,270		56,456		62,771		3,712,747	
35	Vermont.....	6,526,550		25,240,626		1,545,789	6	3,835,840	8	17,644,396	
36	Virginia.....	1,224,469		11,470,923		85,535		266,812		6,979,369	
37	West Virginia.....	750,279		9,309,517		100,300		144,895		5,044,475	
38	Wisconsin.....	25,156,977	6	33,353,045		2,281,406	3	2,069,105	12	22,478,036	
39	Arizona Territory.....	42,618		61,817		18,360		4,800		800	
40	Dakota Territory.....	415,119		2,000,956		39,437				206,735	
41	Idaho Territory.....	15,627		310,644		20,296		11,250		111,480	
42	Montana Territory.....	41,166		403,734		55,570		195,195		406,080	
43	New Mexico Territory.....	10,036		44,527		10,501		812		12,912	
44	Utah Territory.....	155,263		1,052,903		126,727		11,240		310,326	
45	Washington Territory.....	226,701		1,356,103		109,200		21,080		407,308	
46	Wyoming Territory.....	75,343		105,643		2,930		4,900		1,300	
47	District of Columbia.....	496,789		20,920				136,077		4,426	

LVII.

Cheese, produced on farms.

		1889.				1890.				1891.					
Cheese, pounds.		Butter, pounds.		Cheese, pounds.		Butter, pounds.		Cheese, pounds.		Value of dairy products.		Number.			
Rank.		Rank.		Rank.		Rank.		Rank.		Rank.		Rank.			
53,492,153	..	459,681,872	..	103,663,927	..	313,345,306	..	105,535,893	..	\$ 33,787,008	..	..	..		
2,732	..	6,028,478	..	15,923	..	4,008,811	20	31,412	..	265,200	20	1	..		
2,119	..	4,067,556	..	16,810	..	1,854,239	26	30,088	..	59,205	25	2	..		
2,395,074	4	3,095,036	..	1,343,689	11	705	..	180	..	..	..	3	..		
33,525	..	..	..	..	..	..	..	..	..	..	..	4	..		
2,031,194	6	7,620,912	..	3,898,411	5	6,498,119	16	5,363,277	5	1,376,534	9	5	..		
315	..	1,430,502	..	6,579	..	1,055,308	..	3,187	..	113,828	23	6	..		
25	..	408,835	..	5,280	..	371,498	..	18,015	..	23,094	28	7	..		
4,292	..	5,439,765	..	15,587	..	4,640,559	17	46,976	..	605,172	13	8	..		
1,661,703	7	28,052,551	4	1,848,567	8	12,526,543	5	1,278,225	9	428,175	17	9	..		
283,307	..	18,306,651	5	608,796	14	12,881,535	4	624,564	11	742,269	12	10	..		
1,067,741	11	11,983,666	11	918,635	13	2,171,186	25	209,840	17	23,609	27	11	..		
225,607	..	1,093,497	..	29,045	..	..	..	..	..	..	..	12	..		
115,219	..	11,716,609	12	190,400	..	9,947,523	7	213,984	16	931,368	11	13	..		
11,747	..	1,444,742	..	6,153	..	683,069	..	1,967	..	153,069	22	14	..		
1,152,500	9	11,687,781	..	1,799,862	9	9,243,811	10	2,434,454	8	1,496,902	7	15	..		
6,732	..	5,265,296	..	8,342	..	3,806,160	21	3,975	..	467,466	16	16	..		
2,345,873	5	8,297,936	..	5,294,090	4	8,071,370	12	7,088,142	4	2,373,299	3	17	..		
670,804	..	15,503,482	7	1,641,897	10	7,065,878	14	1,011,492	10	301,052	19	18	..		
233,977	..	2,987,673	..	199,314	..	1,100	..	..	..	..	..	19	..		
3,099	..	5,006,610	..	4,427	..	4,346,234	18	21,191	..	359,585	18	20	..		
204,090	..	12,704,837	10	259,633	..	7,834,359	13	203,572	18	100,432	24	21	..		
46,142	..	342,541	..	12,342	..	..	..	..	..	..	..	22	..		
..	..	7,700	..	..	..	..	..	..	..	..	..	23	..		
849,118	12	6,966,764	..	2,232,092	7	6,977,056	15	3,196,563	6	1,638,513	6	24	..		
36,229	..	10,714,447	..	182,172	..	9,487,210	9	365,756	14	1,328,032	10	25	..		
22,766,964	1	103,097,280	1	48,548,289	1	79,766,094	1	49,741,418	1	10,496,021	1	26	..		
75,185	..	4,735,495	..	51,119	..	4,146,290	19	95,921	..	674,349	12	27	..		
8,169,486	2	48,548,162	3	21,618,893	2	34,449,379	3	20,819,549	2	1,848,869	5	28	..		
79,283	..	1,006,157	..	105,379	..	211,464	..	36,980	..	..	..	29	..		
1,145,209	10	58,653,511	2	2,508,556	6	39,878,418	2	2,505,084	7	3,187,292	2	30	..		
61,976	..	1,021,767	..	181,511	..	995,670	..	316,508	15	223,229	21	31	..		
169	..	3,177,934	..	1,543	..	2,981,850	23	4,970	..	577,810	14	32	..		
142,240	..	10,017,787	..	135,575	..	8,139,585	11	177,681	..	472,141	15	33	..		
34,342	..	5,850,583	..	275,128	..	2,344,900	24	95,299	..	..	..	34	..		
4,330,700	3	15,900,359	6	8,215,030	3	12,137,980	6	8,720,834	3	2,008,737	4	35	..		
71,743	..	13,464,722	9	280,852	..	11,089,359	7	436,292	12	1,480,488	8	36	..		
32,429	..	..	..	..	..	..	..	..	..	..	..	37	..		
1,661,798	8	13,611,328	8	1,104,300	12	3,633,750	22	400,283	13	35,677	26	38	..		
14,800	..	..	..	..	..	..	..	..	..	..	..	39	..		
1,880	..	2,170	..	..	..	..	..	..	..	..	..	40	..		
4,464	..	..	..	..	..	..	..	..	..	..	..	41	..		
25,603	..	..	..	..	..	..	..	..	..	..	..	42	..		
27,239	..	13,259	..	37,240	..	111	..	5,848	..	..	..	43	..		
69,603	..	316,046	..	53,331	..	83,309	..	30,998	..	..	..	44	..		
17,486	..	153,092	..	12,146	..	..	..	..	..	..	..	45	..		
..	..	..	..	..	..	..	..	..	..	..	..	46	..		
..	..	18,636	..	..	..	14,873	..	1,500	..	5,566	..	47	..		

TABLE LVIII.

Showing the cost of Fences and Fertilizers during A. D. 1879, and the value of Farm Productions in 1879 and 1869.

STATES AND TERRITORIES.	Cost of building and repairing fences.	Rank in outlay on fences.	Cost of fertilizers.	Rank in outlay for fertilizers.	VALUE OF FARM PRODUCTIONS.			
					1880.	Rank.	1870.	Rank.
The United States.....	\$ 77,763,473	..	\$ 28,583,502	...	\$ 2,220,992,002	..	\$ 2,447,836,668	..
Alabama.....	1,402,609	..	1,200,956	9	56,872,994	..	67,522,336	..
Arkansas.....	1,579,144	..	56,314	....	43,706,261	..	40,701,699	..
California.....	2,119,826	15	108,732	28	59,721,425	..	49,856,024	..
Colorado.....	316,603	..	5,195	...	5,035,228	..	2,336,106	..
Connecticut.....	644,295	..	497,448	12	18,010,076	..	25,482,150	..
Delaware.....	228,592	..	467,228	13	6,330,345	..	8,171,667	..
Florida.....	366,180	..	72,642	...	7,439,392	..	8,909,746	..
Georgia.....	1,884,626	17	4,346,920	1	67,028,929	10	80,360,228	11
Illinois.....	5,926,225	1	174,277	20	203,966,399	1	210,660,685	2
Indiana.....	3,354,246	9	340,582	14	115,511,686	6	122,914,302	3
Iowa.....	4,524,773	6	93,567	29	136,103,473	4	114,386,441	6
Kansas.....	2,687,142	12	61,713	...	52,240,361	..	27,630,661	..
Kentucky.....	3,026,125	10	145,674	23	63,650,155	..	67,477,374	8
Louisiana.....	1,482,121	..	278,306	16	42,683,522	..	52,006,622	..
Maine.....	668,358	..	212,135	17	21,945,489	..	33,470,044	..
Maryland.....	1,167,760	..	2,838,465	9	28,839,291	..	35,343,927	..
Massachusetts.....	918,363	..	653,422	10	24,160,881	..	32,192,378	..
Michigan.....	2,975,644	11	300,995	15	91,159,858	8	81,506,623	10
Minnesota.....	1,316,866	..	88,250	30	50,481,203	..	35,446,400	..
Mississippi.....	1,560,119	..	123,253	26	63,701,844	..	73,137,863	..
Missouri.....	4,614,416	7	109,724	27	95,711,830	7	104,035,759	7
Nebraska.....	1,349,975	..	20,794	...	31,708,914	..	8,604,742	..
Nevada.....	210,721	..	2,536	...	2,865,449	..	1,659,713	..
New Hampshire.....	834,410	..	165,393	21	13,474,826	..	21,473,547	..
New Jersey.....	902,807	..	1,601,609	8	29,650,756	..	42,725,196	..
New York.....	4,915,017	4	2,715,477	4	179,772,899	2	263,526,183	1
North Carolina.....	1,869,654	16	2,111,767	7	51,729,611	..	57,845,940	..
Ohio.....	4,863,063	5	550,029	11	157,577,520	3	198,266,907	3
Oregon.....	787,047	..	10,519	...	13,234,545	..	7,122,790	..
Pennsylvania.....	5,507,456	2	3,525,336	3	133,193,630	5	133,946,067	4
Rhode Island.....	130,555	..	140,318	24	3,669,295	..	4,761,165	..
South Carolina.....	917,000	..	2,659,969	5	41,969,749	..	41,906,402	..
Tennessee.....	2,426,008	14	157,442	22	62,073,620	..	86,472,847	9
Texas.....	3,676,603	8	74,797	...	66,204,329	..	49,186,707	..
Vermont.....	607,962	..	127,670	25	22,092,656	..	34,647,027	..
Virginia.....	1,697,180	18	2,137,253	6	45,726,221	..	51,774,801	..
West Virginia.....	951,947	..	176,300	19	19,380,049	..	23,379,692	..
Wisconsin.....	2,620,453	13	178,892	18	72,779,496	9	78,037,082	..
Arizona Territory.....	54,636	..	..	..	614,327	..	277,506	..
Dakota Territory.....	322,775	..	..	..	5,618,814	..	485,667	..
Idaho Territory.....	176,237	..	..	..	1,515,314	..	637,797	..
Montana Territory.....	179,042	..	..	..	2,024,923	..	1,678,680	..
New Mexico Territory.....	181,406	..	10,733	...	1,897,974	..	1,808,080	..
Utah Territory.....	237,677	..	8,489	...	3,337,410	..	1,973,162	..
Washington Territory.....	300,548	..	..	..	4,212,760	..	2,111,982	..
Wyoming Territory.....	79,048	..	..	..	872,391	..	62,768	..
District of Columbia.....	63,011	..	22,362	...	514,441	..	519,517	..

TABLE LI.

* Table showing the amount of Currency in circulation every year from 1860 to 1880 inclusive, with the coin value thereof.

AMOUNT OUTSTAND- ING JUNE 30—	State bank circulation.	National bank circula- tion.	Demand notes.	Legal-tender notes.	One and two year notes of 1863.	Compound-interest notes.	Fractional currency.	Total amount in cur- rency.	Value of the paper dol- lar as compared with coin July 1, of each year.	Value of currency in gold.
1860.	\$ 207,102,477.00		\$ 63,040,000.00	\$ 96,920,000.00	39,879,475.00			207,102,477.00		
1861.	202,006,767.00			297,767,114.00				202,006,767.00	0.86 6	\$ 288,769,500.41
1862.	183,792,079.00			790,999.25	183,471,460.00			338,462,079.00	0.76 6	497,784,338.69
1863.	236,677,218.00			472,613.00	42,338,710.00			649,807,282.75	0.38 7	322,643,246.94
1864.	179,157,717.00	\$ 81,235,270.00		432,667,366.00	3,454,250.00			883,318,984.84	0.70 4	692,260,354.77
1865.	142,019,638.00	146,137,860.00		272,162.00	1,123,680.00			25,006,828.76	0.66 0	688,637,092.73
1866.	19,996,163.00	264,479,368.00		90-4,332.00	1,123,680.00			28,307,522.52	0.71 7	692,946,769.07
1867.	4,484,112.00	298,028,379.00		141,723.00	1,123,680.00			32,626,961.75	0.70 1	605,009,234.52
1868.	8,163,771.00	299,762,855.00		123,739.25	347,772.00			683,916,066.61	0.73 5	610,090,361.61
1869.	2,558,874.00	299,029,624.00		106,266.00	249,272.00			700,375,899.48	0.85 6	699,621,769.95
1870.	2,222,782.00	299,765,894.00		96,505.50	198,572.00			717,875,751.06	0.89 0	634,909,418.44
1871.	1,968,068.00	312,261,241.00		88,296.25	187,622.00			738,570,903.52	0.87 6	646,249,540.88
1872.	1,700,985.00	337,604,795.00		79,907.50	142,106.00			750,162,368.94	0.86 4	648,063,894.76
1873.	1,294,470.00	347,267,061.00		76,732.50	127,625.00			781,490,916.17	0.91 0	711,156,733.71
1874.	1,009,021.00	361,091,032.00		70,107.50	113,376.00			773,646,738.69	0.87 2	674,619,947.42
1875.	798,844.00	364,408,078.00		66,917.50	104,706.00			738,376,635.89	0.89 5	680,846,999.62
1876.	668,938.00	352,968,556.00		63,062.50	96,725.00			698,194,269.84	0.90 4	681,169,973.54
1877.	621,611.00	317,044,872.00		62,297.50	84,375.00			686,597,275.27	1.00 0	695,137,900.78
1878.	496,504.00	324,514,294.00		61,350.00	78,625.00			685,137,900.78	1.00 0	715,283,035.00
1879.		359,863,000.00		60,400.00				8,375,934.00	1.00 0	
1880, Jan. 1										
1881, Nov. 1										

* Compiled from reports of Treasury Department.

† Exclusive of state bank currency.

TABLE LII.

*Showing number of Convicts in State prisons, with the proportion thereof to population.**

STATES AND TERRITORIES.	CONVICTS IN STATE PRISON.			CONVICTS IN OTHER PRISONS.			AGGREGATE NUMBER CONVICTS.			No. in State prisons to 100,000 people.	Whole No. of convicts to 100,000 people.
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.		
Alabama.....	621	33	654				621	33	654	51	
Arkansas.....	508	13	521				508	13	521	64	
California.....	1,571	11	1,582				1,571	11	1,582	182	
Colorado.....	154	1	155				154	1	155	79	
Connecticut.....	274	4	278	316	59	375	590	63	653	44	104
Delaware.....	96	8	104				96	8	104	70	
Florida.....	138	3	141				138	3	141	52	
Georgia.....	1,193	34	1,227				1,193	34	1,227	79	
Illinois.....	1,853	28	1,881				2,031	28	2,059	61	66
Indiana.....	1,231		1,231				1,231		1,231	62	
Iowa.....	526	4	530				526	4	530	33	
Kansas.....	588	5	593				588	5	593	59	
Kentucky.....	1,187	79	1,266				1,187	79	1,266	76	
Louisiana.....	551	38	589				551	38	589	62	
Maine.....	214	3	217	194	19	213	408	22	430	33	66
Maryland.....	1,070	162	1,232				1,070	162	1,232	131	
Massachusetts.....	758		758	2,897	839	3,736	3,555	839	4,494	42	252
Michigan.....	787	3	790	†892	†95	†987	1,879	98	1,977	45	108
Minnesota.....	235	3	238	96	9	105	331	12	343	30	43
Mississippi.....	1,075	25	1,100				1,075	25	1,100	97	
Missouri.....	1,265	51	1,316	205	100	305	1,470	151	1,621	60	74
Nebraska ‡.....	247	3	250				247	3	250	44	
Nevada.....	142		142				142		142	228	
New Hampshire.....	174	5	179	103	15	118	277	20	297	51	85
New Jersey.....	774	37	811	558	82	640	1,332	119	1,451	71	128
New York.....	3,245		3,245	4,096	793	4,896	7,343	798	8,141	63	160
North Carolina.....	1,028	54	1,082				1,028	54	1,082	77	
Ohio.....	1,487	32	1,519	717	182	899	2,204	214	2,418	47	75
Oregon.....	189		189				189		189	108	
Pennsylvania.....	1,823	23	1,846	2,343	493	2,841	4,166	521	4,687	48	109
Rhode Island.....	87	5	92	206	70	276	293	75	368	33	133
South Carolina.....	710	16	726				710	16	726	72	
Tennessee.....	1,167	33	1,200				1,167	33	1,200	77	
Texas.....	1,718	20	1,738				1,718	20	1,738	109	
Vermont.....	150	2	152	100	19	119	250	21	271	45	81
Virginia.....	936	80	1,016				936	80	1,016	66	
West Virginia.....	238	5	243				238	5	243	39	
Wisconsin.....	435	22	457	428		428	863	22	885	34	67
Total States.....	30,652	960	31,550	13,831	2,785	16,116	43,983	3,685	47,666	63	96
Arizona Territory.....	23	1	24				23	1	24	59	
Dakota Territory.....	1										
Idaho Territory.....											
Montana Territory.....	31	1	32				31	1	32	81	
New Mexico Territory §.....											
Utah Territory.....											
Washington Territory.....	47		47				47		47	62	
Wyoming Territory.....											
Total Territories.....	101	2	103				101	2	103		

* From the report, for 1879, of Carroll D. Wright, Chief of the Bureau of Statistics of Labor, Massachusetts.

† Including convicts from Dakota Territory.

‡ Including convicts from the Territory of New Mexico.

§ Sent to House of Correction, Detroit, Mich.

¶ Included in Nebraska convicts.

‡ Including those in the Milwaukee House of Correction.

TABLE LIII.

Statistics of improved and unimproved Land in farms.

STATES AND TERRITORIES.	1880.			1870.			1860.			1850.		
	No. of acres of improved land.	Rank.	No. of acres of unimproved land.	No. of acres of improved land.	Rank.	No. of acres of unimproved land.	No. of acres of improved land.	Rank.	No. of acres of unimproved land.	No. of acres of improved land.	Rank.	No. of acres of unimproved land.
The United States	268,127,894	...	262,067,894	189,721,099	...	219,313,942	163,110,720	...	244,101,816	113,032,614	...	180,526,000
Alabama	6,876,706 19	...	12,479,826	5,092,904 16	...	9,898,974	6,888,704 11	...	12,718,921	4,438,614 11	...	7,702,087
Arkansas	3,986,603	...	8,466,914	1,839,821	...	5,737,476	1,963,313	...	7,690,363	781,630	...	1,816,064
California	10,669,698 11	...	5,294,044	6,218,133 12	...	5,208,973	2,468,034	...	6,362,000	32,464	...	3,661,631
Colorado	877,351	...	549,294	93,494	...	224,732	...	...	...	...	...	...
Connecticut	1,666,060	...	811,853	1,946,732	...	717,664	1,890,807	...	678,457	1,768,178 21	...	618,701
Delaware	746,938	...	843,287	698,115	...	854,207	637,065	...	867,230	580,893	...	376,292
Florida	947,610	...	2,349,654	738,172	...	1,637,369	664,212	...	2,260,016	346,043	...	1,246,260
Georgia	8,907,726 16	...	17,920,217	6,851,856 11	...	16,616,066	8,062,708 7	...	16,667,732	6,376,479 6	...	16,423,900
Illinois	26,116,164 1	...	5,568,691	19,229,962 1	...	6,532,906	13,006,374 2	...	7,815,615	5,030,545 10	...	6,997,867
Indiana	14,169,014 6	...	6,477,245	10,104,276 6	...	8,018,369	8,342,183 6	...	6,146,109	5,046,543 9	...	7,746,679
Iowa	19,866,541 2	...	4,666,159	9,366,467 6	...	6,146,326	3,792,792 15	...	6,277,116	824,692 26	...	1,911,362
Kansas	10,767,698 10	...	10,698,683	1,971,038	...	3,688,876	406,468	...	1,372,932	...	...	...
Kentucky	11,143,457 9	...	10,798,617	6,103,460 9	...	10,666,266	7,674,208 8	...	11,619,053	6,968,270 6	...	10,981,478
Louisiana	2,798,972	...	5,633,654	2,946,640	...	4,960,177	2,707,106	...	6,691,468	1,690,026 23	...	3,399,018
Maine	3,484,908	...	3,067,670	2,917,798	...	3,920,266	2,704,133	...	3,928,538	2,080,694 19	...	2,816,797
Maryland	3,342,700	...	1,776,251	2,914,007	...	1,866,673	3,002,467 18	...	1,853,304	2,797,905 16	...	1,866,448
Massachusetts	1,236,811	...	1,230,768	1,736,321	...	994,063	2,156,613	...	1,183,212	2,138,436 18	...	1,222,578
Michigan	8,304,018 15	...	6,666,903	6,090,969 16	...	4,922,233	3,478,298 17	...	8,654,638	1,949,110 20	...	2,464,780
Minnesota	7,246,668 17	...	6,196,826	2,372,167	...	4,161,736	836,250	...	2,156,718	6,093	...	32,846
Missouri	6,240,178	...	10,663,018	4,206,146 17	...	8,911,967	6,065,766 13	...	10,773,929	3,444,368 13	...	7,046,061
Montgomery	17,043,746 8	...	11,134,946	9,130,618 7	...	12,676,606	6,246,871 12	...	13,787,639	2,868,426 14	...	6,794,346

Nevada	8,504,702	4,440,124	647,081	1,426,760	118,760	812,428	.....	.....	.....
New Hampshire	844,423	186,439	96,644	115,966	14,132	41,966	.....	.....	.....
New Jersey	2,808,118	1,418,081	2,384,487	1,371,607	2,367,031	1,377,487	2,361,486	17	1,401,928
New York	2,086,297	833,476	1,976,474	1,013,037	1,944,441	1,039,084	1,767,991	22	984,965
North Carolina	17,717,962	6,052,992	15,627,206	6,683,604	14,388,408	6,618,555	12,408,964	1	6,710,130
Ohio	6,637,664	16,111,990	5,368,742	14,876,668	6,617,284	17,245,686	5,463,976	7	15,642,068
Oregon	18,061,091	6,448,136	14,460,183	7,243,267	12,625,394	7,946,747	9,861,498	8	8,146,000
Pennsylvania	2,198,645	2,830,087	1,116,260	1,272,962	886,414	1,164,126	182,887	.....	289,961
Rhode Island	13,677,948	6,392,697	11,516,965	6,478,236	10,463,296	6,548,844	8,628,619	4	6,294,728
South Carolina	268,486	216,227	289,080	213,278	336,128	186,086	366,487	.....	197,481
Tennessee	4,173,364	9,361,868	3,010,589	9,094,741	4,872,060	11,623,889	4,072,681	12	12,146,049
Texas	8,496,556	12,170,359	6,643,278	12,737,936	6,796,387	13,873,628	5,176,178	8	13,808,849
Vermont	12,669,649	23,643,905	2,964,836	15,431,687	2,680,781	22,863,247	643,976	.....	10,962,363
Virginia	3,266,461	1,696,127	3,073,267	1,465,647	2,823,167	1,451,267	2,601,409	16	1,624,413
West Virginia	8,696,770	11,388,680	8,165,040	9,980,871	11,437,621	19,679,215	10,860,186	2	15,792,176
Wisconsin	3,819,006	6,406,336	2,680,264	5,948,140	.....	.....	.....	.....	.....
Arizona Territory	9,162,628	6,190,680	5,869,343	5,815,978	7,746,167	4,147,420	1,043,496	24	1,931,169
Dakota Territory	56,071	79,692	14,596	7,222	.....	.....	.....	.....	.....
Idaho Territory	1,180,413	2,650,248	42,646	269,731	2,115	24,833	.....	.....	.....
Montana Territory	197,607	130,891	26,608	60,836	.....	.....	.....	.....	.....
New Mexico Territory	267,611	143,072	84,674	60,863	.....	.....	.....	.....	.....
Utah Territory	237,392	393,739	143,007	690,642	149,274	1,265,635	166,201	.....	124,870
Washington Territory	416,106	239,419	118,765	20,606	77,219	12,692	16,363	.....	80,516
Wyoming Territory	484,846	925,075	192,016	437,193	81,889	284,267	.....	.....	.....
District of Columbia	83,122	41,311	888	4,008	.....	.....	.....	.....	.....
	12,632	5,514	8,266	8,411	17,474	16,789	16,267	.....	11,187

* Included in Virginia.

NOTE.—The data for 1879-80 for the following tables were received from the U. S. Census Office too late for their insertion in their proper place in the foregoing pages; but they are deemed too valuable to be omitted. The figures for Iowa in some of them are especially noteworthy.

TABLE LIV.

Statistics of Potatoes.

STATES AND TERRITORIES.	1880.					1870.					1860.					1850.					1840.							
	IRISH.		SWEET.		Number bush-els to the inhabitant.	Number bush-els to the inhabitant.	IRISH.		SWEET.		Number bush-els.	Rank.	IRISH.		SWEET.		Number bush-els.	Rank.	IRISH.		SWEET.		Number bush-els.	Rank.	Number bush-els of both kinds.	Rank.		
	Number bush-els.	Rank.	Number bush-els.	Rank.			Number bush-els.	Rank.	Number bush-els.	Rank.			Number bush-els.	Rank.	Number bush-els.	Rank.			Number bush-els.	Rank.	Number bush-els.	Rank.						
Total.....	169,415,147	3.38	32,398,198		143,337,473		21,705,824		111,148,987		42,085,026		65,797,896		35,295,148		108,398,060		245,001		193,632		5,475,204		1,798,355		293,608	25
Alabama.....	884,925	27	3,443,819	3.10	163,512		1,871,360		491,646		5,439,917		245,001		5,475,204		1,798,355		245,001		193,632		5,475,204		1,798,355		293,608	25
Arkansas.....	402,027	50	881,260	1.60	422,196	.....	890,631	.....	418,010	.....	1,566,540	.....	193,632	.....	788,149	.....	293,608	.....	193,632	.....	193,632	.....	788,149	.....	293,608	25		
California.....	4,550,565	5.26	86,284	5.36	2,049,227		202,085		1,789,463		214,307		9,242		1,000				9,242		9,242		1,000					
Colorado.....	373,314	1.22	9,398	1.97	121,442		60		1,883,148		2,710		2,689,726		80				2,689,726		2,689,726		80					
Connecticut.....	2,584,262	4.15	918	4.15	2,769,894		867		1,883,148		2,710		2,689,726		80				2,689,726		2,689,726		80					
Delaware.....	283,864	1.94	195,937	3.26	362,724	.....	88,399	.....	377,981	.....	142,213	.....	240,542	.....	65,448	.....	.....	.....	240,542	.....	240,542	.....	65,448	.....	200,712	28		
Florida.....	20,221	1.08	1,657,613	6.34	10,318	.....	789,456	.....	18,766	.....	1,129,759	.....	7,826	.....	757,226	.....	.....	.....	7,826	.....	7,826	.....	757,226	.....	264,617	28		
Georgia.....	249,590	1.16	4,387,776	3.01	197,101	.....	2,621,662	.....	303,789	.....	6,508,541	.....	227,379	.....	6,986,425	.....	.....	.....	227,379	.....	227,379	.....	6,986,425	.....	1,291,366	18		
Illinois.....	10,365,707	5.37	249,407	3.45	10,944,790	.....	322,641	.....	5,540,390	.....	306,154	.....	2,514,861	.....	157,483	.....	.....	.....	2,514,861	.....	2,514,861	.....	157,483	.....	2,026,520	14		
Indiana.....	6,232,246	3.15	244,530	3.27	5,399,044	.....	160,705	.....	3,966,647	.....	299,516	.....	2,083,337	.....	201,711	.....	.....	.....	2,083,337	.....	2,083,337	.....	201,711	.....	1,626,794	17		
Iowa.....	9,960,537	6.13	122,368	6.21	5,914,820	.....	84,292	.....	2,806,720	.....	51,362	.....	276,120	.....	6,243	.....	.....	.....	276,120	.....	276,120	.....	6,243	.....	284,083	27		
Kansas.....	2,804,198	2.91	195,725	3.10	2,842,998	.....	49,533	.....	296,335	.....	9,965	.....	1,492,467	.....	998,179	.....	.....	.....	1,492,467	.....	1,492,467	.....	998,179	.....	1,055,086	19		
Kentucky.....	2,269,490	1.38	1,017,954	1.91	2,491,052	.....	922,114	.....	1,766,831	.....	2,060,981	.....	95,632	.....	1,428,465	.....	.....	.....	95,632	.....	95,632	.....	1,428,465	.....	834,341	22		
Louisiana.....	180,116	1.19	1,316,110	1.59	67,696	.....	1,023,706	.....	294,665	.....	2,060,981	.....	95,632	.....	1,428,465	.....	.....	.....	95,632	.....	95,632	.....	1,428,465	.....	834,341	22		
Maine.....	7,999,628	12.83	.....	12.83	7,771,009	.....	364	.....	6,374,617	.....	1,435	.....	3,498,040	.....	7	.....	.....	.....	3,498,040	.....	3,498,040	.....	7	.....	10,892,290	2		
Maryland.....	1,497,017	1.60	329,590	1.97	1,632,205	.....	218,708	.....	1,364,439	.....	286,740	.....	1,364,439	.....	208,993	.....	.....	.....	1,364,439	.....	1,364,439	.....	208,993	.....	1,036,453	20		
Massachusetts.....	3,070,359	1.72	450	1.72	3,028,446	.....	917	.....	3,201,901	.....	616	.....	3,895,384	.....	6	.....	.....	.....	3,895,384	.....	3,895,384	.....	6	.....	5,385,662	6		
Michigan.....	20,723,060	6.67	4,904	6.64	10,318,799	.....	8,651	.....	5,281,245	.....	38,492	.....	2,894,897	.....	1,177	.....	.....	.....	2,894,897	.....	2,894,897	.....	1,177	.....	2,109,206	12		
Minnesota.....	5,164,676	6.64		6.64	1,945,063		1,594		2,566,486		792		2,146		300				2,146		2,146		300					

Mississippi.....	27	8,610,660	8.66	214,189	1,743,452	416,320	4,563,878	361,492 22	4,741,786	1,680,100 16
Missouri.....	1.98	631,464	3.19	4,388,861	241,268	1,960,860	886,102	989,006 17	886,506	763,768 28
Nebraska.....	4.76	13,689	4.78	789,944	768	162,188	168	.....	.....	.....
Nevada.....	4.86	324,148	4.86	129,249	.....	6,696	200	.....	.....	.....
New Hampshire.....	9.66	3,865,828	9.66	4,618,419	180	4,187,543 9	161	4,304,919 5	.....	6,206,606 5
New Jersey.....	8.16	2,066,731	8.00	4,705,439	1,550,784	4,171,690 8	1,094,833	3,207,236 6	506,016	2,072,069 13
New York.....	6.61	6,683	6.61	26,647,688 1	3,071,840	26,447,394 1	7,639	15,398,898 1	5,029	30,123,614 1
North Carolina.....	8.79	4,676,148	8.79	738,898	.....	880,646	6,140,089	6,203,318 20	5,096,706	2,609,239 11
Ohio.....	8.98	239,576	4.05	11,192,814 3	230,296	8,698,101 3	804,446	5,057,769 3	187,991	5,806,021 7
Oregon.....	7.78	.....	7.78	481,710	1,970	308,310	385	91,326	.....	.....
Pennsylvania.....	3.80	184,142	3.55	12,989,367 2	131,572	11,687,467 3	108,187	5,980,732 3	52,172	9,536,668 3
Rhode Island.....	2.30	714	2.30	669,408	142	542,909	946	661,029 19	.....	911,978 21
South Carolina.....	14	2,189,622	2.34	83,252	1,342,166	226,735	4,116,688	136,494	4,387,469	2,698,313 10
Tennessee.....	87	9,370,097	2.41	1,124,337	1,206,688	1,182,005	2,604,672	1,067,844 16	2,777,716	1,904,370 15
Texas.....	14	1,460,079	1.06	208,388	2,183,041	174,122	1,846,612	94,645	1,332,186	.....
Vermont.....	13.30	.....	.....	5,157,428	96	5,263,498 7	628	4,951,014 4	.....	8,869,751 4
Virginia.....	1.38	1,901,521	2.59	1,293,833	865,882	2,202,388	1,960,817	1,316,833 15	1,813,634	2,944,660 9
West Virginia.....	2.26	87,214	2.40	1,053,507	46,981	.....	.....	.....	.....	.....
Wisconsin.....	6.46	7,124	6.47	6,646,129 7	2,220	3,818,309 11	2,386	1,402,077 14	879	419,608 24
Arizona Territory.....	65	5,303	7.8	675	16	.....	.....	.....	.....	.....
Dakota Territory.....	4.91	.....	4.91	50,177	.....	9,489	.....	.....	.....	.....
Idaho Territory.....	4.80	.....	4.82	64,534	.....	.....	.....	.....	.....	.....
Montana Territory.....	5.84	.....	5.84	91,477	.....	.....	.....	.....	.....	.....
New Mexico Territory.....	19	3,217	3.90	3,102	.....	5,223	180	3	.....	.....
Utah Territory.....	3.98	.....	3.98	923,645	163	141,001	.....	48,968	60	.....
Washington Territory.....	13.79	.....	13.78	260,719	426	163,694	18	.....	.....	.....
Wyoming Territory.....	1.45	.....	1.45	617	.....	.....	.....	.....	.....	.....
District of Columbia.....	19	23,347	.31	27,867	5,790	31,668	5,606	26,292	3,497	12,083

TABLE LV.

Statistics of Hops.

STATES AND TERRITORIES.	1880.			1870.		1860.		1850.		1840.	
	Acres.	Pounds raised.	Rank.	Pounds raised.	Rank.	Pounds raised.	Rank.	Pounds raised.	Rank.	Pounds raised.	Rank.
Aggregate	45,800	25,546,378	..	25,456,669	..	10,991,998	..	8,497,029	..	1,238,502	..
Alabama				32	..	507	..	276	..	825	17
Arkansas				25	..	146	..	157	..		
California	1,119	1,444,077	3	625,064	4	80	..		..		
Colorado											
Connecticut				1,004	..	969	..	554	..	4,573	13
Delaware				800	..	414	..	348	..	746	20
Florida								14	..		
Georgia				2	..	199	..	261	..	773	19
Illinois	21	7,788	..	104,032	..	7,254	12	8,551	..	17,712	9
Indiana	69	21,236	11	63,884	..	27,884	9	92,796	4	38,591	7
Iowa	51	16,915	12	171,113	8	2,078	17	8,242	12	63	27
Kansas	1	500	..	396	..	197	..		..		
Kentucky				947	..	5,899	13	4,309	18	742	21
Louisiana						27	..	126	..	115	24
Maine	219	48,214	8	296,850	6	102,987	6	40,120	6	36,940	6
Maryland				2,800	..	2,913	15	1,870	..	2,857	14
Massachusetts	23	9,895	..	61,910	..	111,301	5	121,595	4	264,796	2
Michigan	491	266,010	5	828,259	3	60,602	7	10,663	10	11,361	10
Minnesota	30	10,928	13	222,065	7	132	..		..		
Mississippi				248	..			473	..	154	22
Missouri				19,297	..	2,265	16	4,130	..	789	16
Nebraska				100	..	41	..		..		
New Hampshire	59	23,955	10	99,469	..	130,428	4	257,174	3	243,426	3
New Jersey				19,033	..	4,722	14	2,133	..	4,531	13
New York	39,072	21,628,931	1	17,558,681	1	9,671,931	1	2,536,299	1	447,260	1
North Carolina				238	..	1,767	18	9,246	11	1,063	15
Ohio	9	5,510	..	101,296	9	27,533	10	63,731	5	62,196	4
Oregon	304	244,371	6	9,745	..	493	..	8	..		
Pennsylvania	83	36,996	9	90,688	..	43,191	8	22,068	7	49,481	5
Rhode Island				249	..	50	..	277	..	118	26
South Carolina				1,507	..	122	..	26	..	96	28
Tennessee				555	..	1,581	..	1,632	..	860	16
Texas				51	..	123	..	7	..		
Vermont	264	109,350	7	527,927	5	638,677	2	298,028	2	48,137	6
Virginia	12	1,599	..	10,999	..	10,024	11	11,506	9	10,697	11
West Virginia				1,031	..						
Wisconsin	4,439	1,966,827	2	4,630,156	2	135,567	3	16,980	8	139	23
Washington Territory	534	703,277	4	6,161	..	44	..		..		
Idaho Territory				21	..						
Utah Territory				332	..	545	..	80	..		
District of Columbia						15	..	15	..	25	..

TABLE LVI.

Statistics of the Wool Crop.

	1880.			1870.	1860.	1850.	1840.
	No. sheep on farms and shorn at spring clip, 1880.	Pounds of wool.	Lbs. per head. Rank in per capita clip.	Pounds wool.	Pounds wool.	Pounds wool.	Pounds wool.
The United States..	35,192,074	155,685,750	4.4	100,102,387	60,264,913	52,516,959	35,802,111
Alabama.....	347,538	762,207	2.2	381,253	775,117	657,118	220,353
Arizona.....	76,524	313,698	4.1	679			
Arkansas.....	246,757	557,368	2.3	214,784	410,382	182,595	64,943
California.....	4,152,349	16,798,036	4.0	11,391,743	2,683,109	5,520	
Colorado.....	746,443	3,197,391	4.3	204,925			
Connecticut.....	59,431	230,133	3.9	254,129	835,896	497,454	889,870
Dakota.....	30,244	157,025	5.2	8,810			
Delaware.....	21,967	97,946	4.5	58,316	50,201	57,768	64,404
District Columbia..					100	525	707
Florida.....	56,681	162,810	2.9	37,562	59,171	23,247	7,285
Georgia.....	527,589	1,289,560	2.4	846,947	946,227	990,019	371,303
Idaho.....	27,326	127,149	4.7	3,415			
Illinois.....	1,037,073	6,093,066	5.9	5,739,249	1,989,567	2,150,113	650,007
Indiana.....	1,100,511	6,167,498	5.6	5,029,023	2,552,318	2,610,287	1,237,919
Iowa.....	455,359	2,971,975	6.7	2,967,043	660,858	373,898	23,039
Kansas.....	499,671	2,855,832	5.7	335,005	24,746		
Kentucky.....	1,000,269	4,692,576	4.6	2,234,450	2,329,105	2,297,433	1,786,847
Louisiana.....	155,631	406,678	3.0	140,428	290,847	109,897	49,283
Maine.....	565,918	2,776,407	4.9	1,774,168	1,495,060	1,364,034	1,465,551
Maryland.....	171,184	850,084	5.0	435,213	491,511	477,438	488,201
Massachusetts.....	67,979	299,089	4.4	306,629	377,267	585,136	941,906
Michigan.....	2,189,389	11,808,497	5.4	8,726,145	3,960,888	2,043,293	153,375
Minnesota.....	267,598	1,352,124	5.1	401,185	29,388	85	
Mississippi.....	287,694	734,643	2.6	288,295	665,959	559,619	175,196
Missouri.....	1,411,298	7,313,924	5.2	3,649,390	2,069,778	1,627,164	562,265
Montana.....	184,277	995,484	5.4	100			
Nebraska.....	199,452	1,282,656	6.4	74,655	3,302		
Nevada.....	153,695	655,012	4.9	27,029	830		
New Hampshire.....	211,825	1,069,589	5.0	1,129,442	1,160,222	1,108,476	1,260,517
New Jersey.....	117,020	441,110	3.8	336,609	349,250	375,396	397,207
New Mexico.....	2,088,831	4,019,185	1.9	684,930	492,645	32,901	
New York.....	1,715,180	8,827,195	5.1	10,599,225	9,454,474	10,071,301	9,845,295
North Carolina.....	461,638	917,756	2.0	799,657	883,473	970,738	625,044
Ohio.....	4,902,486	25,003,754	5.1	20,639,643	10,608,927	10,196,371	3,685,315
Oregon.....	1,083,162	5,715,524	5.3	1,080,638	219,012	29,686	
Pennsylvania.....	1,776,598	8,470,273	4.8	6,661,722	4,752,522	4,481,570	3,048,564
Rhode Island.....	17,311	65,680	3.8	77,328	90,699	129,692	183,830
South Carolina.....	118,689	272,758	2.3	156,314	427,102	487,233	299,170
Tennessee.....	672,789	1,918,295	2.9	1,389,762	1,405,236	1,364,378	1,060,332
Texas.....	2,411,633	6,928,018	2.9	1,251,328	1,493,738	131,917	
Utah.....	233,121	973,246	4.2	109,118	74,765	9,222	
Vermont.....	439,870	2,555,113	5.8	3,102,137	3,118,960	3,400,717	3,699,235
Virginia.....	497,289	1,896,673	3.7	877,110	2,510,019	2,880,765	2,538,374
Washington.....	292,883	1,389,123	4.7	162,713	19,819		
West Virginia.....	674,769	2,681,444	4.0	1,593,641			
Wisconsin.....	1,336,807	7,016,491	5.2	4,090,670	1,011,933	283,963	6,777
Wyoming.....	140,225	691,650	4.9	30,000			

TABLE

Statistics of Milk, Butter, and

Number.	STATES AND TERRITORIES.	1879.					1889.				
		Milk sold or sent to butter and cheese factories, gallons.	Rank of States.	Butter, pounds.	Rank of States.	Cheese, pounds.	Rank of States.	Milk, gallons sold.	Rank.	Butter, pounds.	Rank.
	The United States.....	529,979,992		777,204,471		27,259,983		235,500,599		514,092,683	
1	Alabama.....	287,387		7,997,719		14,091		104,657		3,213,763	
2	Arkansas.....	316,858		7,790,013		26,301		31,360		2,753,931	
3	California.....	12,353,178		14,084,405		2,566,618	2	3,693,021	9	7,969,744	
4	Colorado.....	506,706		860,379		10,867		19,520		392,920	
5	Connecticut.....	12,289,893		8,198,996		826,195		6,253,269	7	6,716,007	
6	Delaware.....	1,192,434		1,876,275		1,712		758,603	20	1,171,963	
7	Florida.....	40,967		383,156		2,406		3,002		100,989	
8	Georgia.....	374,645		7,424,486		19,151		109,139		4,499,572	
9	Illinois.....	45,419,719	3	53,657,943	5	1,035,069	8	9,258,645	5	36,083,406	4
10	Indiana.....	6,723,840		37,377,797		367,561		936,983	17	22,915,385	
11	Iowa.....	15,965,612	7	55,481,958	4	1,075,988	7	688,900	21	27,512,179	5
12	Kansas.....	1,360,235		21,671,762		483,987		196,662		5,023,758	
13	Kentucky.....	2,513,209		18,211,904		58,468		1,345,779	16	11,874,978	
14	Louisiana.....	266,241		916,089		7,618		833,928	19	322,406	
15	Maine.....	3,720,783		14,108,966		1,167,730	5	1,374,091	15	11,636,482	
16	Maryland.....	4,722,944		7,485,871		17,416		1,520,101	14	5,014,729	
17	Massachusetts.....	29,513,190	4	9,609,821		817,028		15,284,057	8	6,559,161	
18	Michigan.....	7,898,273		38,821,890	6	440,540		2,277,122	11	24,400,185	6
19	Minnesota.....	1,504,407		19,161,385		523,128		208,130		9,522,010	
20	Mississippi.....	427,492		7,454,657		4,239		17,062		2,613,521	
21	Missouri.....	3,173,017		28,572,124		283,484		867,704	18	14,455,825	
22	Nebraska.....	625,783		9,725,196		230,819		95,069		1,539,535	
23	Nevada.....	149,889		335,188		17,420		63,850		110,880	
24	New Hampshire.....	5,739,128		7,247,272		807,076		2,362,844	10	5,965,080	
25	New Jersey.....	15,472,783	8	9,513,835		66,518		5,873,323	6	8,260,023	
26	New York.....	231,965,533	1	111,922,423	1	8,362,590	1	135,775,919	1	107,147,526	1
27	North Carolina.....	446,798		7,212,507		57,380		17,145		4,297,834	
28	Ohio.....	46,801,537	2	67,634,263	3	2,170,245	4	22,775,344	2	50,266,372	3
29	Oregon.....	227,540		2,443,725		153,198		107,367		1,418,373	
30	Pennsylvania.....	86,540,540	5	79,336,012	2	1,006,686		14,411,729	4	60,834,644	2
31	Rhode Island.....	3,831,706		1,007,103		67,171		1,944,044	13	941,199	
32	South Carolina.....	267,196		3,196,851		16,018		241,815		1,461,980	
33	Tennessee.....	1,006,796		17,586,369		96,740		415,786	22	9,571,069	
34	Texas.....	1,296,806		13,899,270		58,466		62,771		3,712,747	
35	Vermont.....	6,526,550		25,340,826		1,545,789	6	3,835,840	8	17,844,386	
36	Virginia.....	1,224,469		11,470,923		85,535		266,812		6,979,369	
37	West Virginia.....	780,279		9,309,517		100,300		144,806		5,044,473	
38	Wisconsin.....	25,156,977	6	33,353,045		2,281,408	3	2,069,106	12	22,473,036	
39	Arizona Territory.....	42,618		61,817		18,360		4,800		800	
40	Dakota Territory.....	415,119		2,000,956		39,437				209,736	
41	Idaho Territory.....	15,627		310,644		20,396		11,250		111,480	
42	Montana Territory.....	41,166		403,738		65,370		195,186		408,080	
43	New Mexico Territory.....	10,036		44,827		10,401		813		12,912	
44	Utah Territory.....	155,263		1,052,908		126,727		11,240		310,336	
45	Washington Territory.....	226,703		1,356,103		109,200		21,080		407,306	
46	Wyoming Territory.....	75,343		106,643		2,930		4,900		1,300	
47	District of Columbia.....	486,789		20,920				126,077		4,486	

LVII.

Cheese, produced on farms.

		1889.				1899.				1899.			
Cheese, pounds.		Butter, pounds.		Cheese, pounds.		Butter, pounds.		Cheese, pounds.		Value of dairy products.		Rank.	
	Rank.		Rank.		Rank.		Rank.		Rank.				Number.
53,492,153		459,681,373		108,663,927		313,345,306		106,535,893		\$ 33,787,008			
2,732		6,028,478		15,923		4,008,811	20	31,412		268,200	20	1	
2,119		4,067,556		16,810		1,854,239	26	30,088		59,205	25	2	
2,395,074	4	3,095,035		1,343,689	11	708		150				3	
33,626												4	
2,031,194	6	7,620,912		3,898,411	6	6,498,119	16	5,363,277	5	1,976,534	9	5	
315		1,430,502		6,579		1,055,308		3,187		113,828	23	6	
25		408,835		5,280		371,498		18,015		23,094	28	7	
4,282		5,439,765		16,587		4,640,559	17	46,976		605,172	13	8	
1,661,703		28,052,551	4	1,848,567	8	12,526,543	5	1,278,225	9	428,175	17	9	
259,807		18,306,661	5	605,795	14	12,881,635	4	624,564	11	742,269	12	10	
1,067,741	11	11,963,666	11	918,635	13	2,171,188	25	209,840	17	23,609	27	11	
236,807		1,093,497		29,045								12	
115,219		11,716,609	12	190,400		9,947,823	7	213,984	16	931,363	11	13	
11,747		1,444,742		6,153		689,069		1,957		153,069	22	14	
1,182,590	9	11,687,781		1,799,862	9	9,243,411	10	2,434,454	8	1,496,902	7	15	
6,732		5,265,296		8,342		3,406,160	21	3,975		457,466	16	16	
2,245,873	5	8,297,936		5,294,090	4	8,071,370	12	7,088,142	4	2,373,299	3	17	
670,804		15,503,482	7	1,641,897	10	7,065,878	14	1,011,492	10	301,052	19	18	
253,977		2,957,673		199,314		1,100						19	
3,099		5,006,610		4,427		4,346,234	18	21,191		359,585	18	20	
204,090		12,701,637	10	259,633		7,834,359	13	203,672	18	100,432	24	21	
46,142		342,541		12,342								22	
		7,700										23	
649,118	12	6,966,764		2,292,092	7	6,977,066	15	3,196,563	6	1,638,513	6	24	
38,229		10,714,447		182,172		9,487,210	9	365,756	14	1,328,032	10	25	
22,769,964	1	103,097,280	1	48,548,289	1	79,766,094	1	49,741,413	1	10,496,021	1	26	
75,185		4,735,495		51,119		4,146,290	19	95,921		674,349	12	27	
8,169,486	2	48,543,162	3	21,618,893	2	34,449,379	3	20,819,542	2	1,848,869	5	28	
79,333		1,000,157		106,379		211,464		36,980				29	
1,145,209	10	58,633,511	2	2,508,566	6	39,878,418	2	2,605,084	7	3,187,292	2	30	
81,976		1,021,767		181,511		995,670		316,508	15	223,229	21	31	
169		3,177,934		1,543		2,981,850	23	4,970		577,810	14	32	
142,240		10,017,787		135,575		8,139,585	11	177,681		472,141	15	33	
34,342		5,850,583		275,128		2,344,900	24	95,299				34	
4,830,700	8	15,900,359	6	8,215,030	3	12,137,980	6	8,720,834	3	2,008,737	4	35	
71,743		13,464,722	9	280,852		11,089,359	7	436,292	12	1,480,488	8	36	
32,429												37	
1,601,718	8	13,611,828	8	1,104,300	12	3,633,750	22	400,283	13	36,677	26	38	
14,900												39	
1,950		2,170										40	
4,464												41	
25,603												42	
27,239		13,269		37,240		111		5,848				43	
60,603		316,046		53,331		83,309		30,998				44	
17,466		153,092		12,146								45	
												4	
		18,886				14,872		1,500		5,566		47	

TABLE LVIII.

Showing the cost of Fences and Fertilizers during A. D. 1879, and the value of Farm Productions in 1879 and 1889.

STATES AND TERRITORIES.	Cost of building and repairing fences.	Rank in outlay on fences.	Cost of fertilizers.	Rank in outlay for fertilizers.	VALUE OF FARM PRODUCTIONS.		
					1880.	Rank.	1870.
The United States.....	\$ 77,763,473	..	\$ 28,583,502	....	\$ 2,220,992,002	..	\$ 2,447,536,658
Alabama.....	1,402,609	..	1,200,956	9	56,872,994	..	67,522,335
Arkansas.....	1,579,144	..	56,314	....	43,796,261	..	40,701,699
California.....	2,119,826	15	108,732	28	59,721,425	..	49,856,024
Colorado.....	316,603	..	5,195	....	5,035,228	..	2,535,106
Connecticut.....	644,295	..	497,448	12	18,010,075	..	25,482,150
Delaware.....	228,592	..	467,288	13	6,330,345	..	8,171,687
Florida.....	366,180	..	72,642	....	7,439,392	..	8,909,746
Georgia.....	1,884,628	17	4,316,920	1	67,028,929	10	80,390,228
Illinois.....	5,925,225	1	174,277	20	203,906,399	1	210,860,885
Indiana.....	3,354,246	9	340,582	14	115,511,695	6	122,914,302
Iowa.....	4,624,773	6	98,567	29	126,103,473	4	114,396,441
Kansas.....	2,697,142	12	61,713	....	52,340,361	..	27,630,651
Kentucky.....	3,025,125	10	145,674	23	63,550,155	..	67,477,374
Louisiana.....	1,482,121	..	278,305	16	42,883,622	..	52,008,622
Maine.....	668,358	..	212,135	17	21,945,489	..	33,470,044
Maryland.....	1,167,760	..	2,838,465	3	28,839,291	..	35,343,927
Massachusetts.....	618,503	..	653,472	10	24,160,881	..	32,192,378
Michigan.....	2,975,644	11	900,995	15	91,159,858	8	81,608,625
Minnesota.....	1,316,895	..	98,250	30	50,481,203	..	33,444,400
Mississippi.....	1,560,119	..	123,253	26	63,701,844	..	73,137,963
Missouri.....	4,614,416	7	109,724	27	95,711,630	7	103,035,766
Nebraska.....	1,249,975	..	20,794	....	31,708,914	..	8,004,742
Nevada.....	210,731	..	2,536	....	2,855,449	..	1,689,715
New Hampshire.....	334,410	..	165,393	21	13,474,826	..	24,473,547
New Jersey.....	902,807	..	1,601,609	8	29,650,756	..	42,725,196
New York.....	4,915,017	4	2,715,477	4	179,772,699	2	253,526,183
North Carolina.....	1,969,654	16	2,111,767	7	51,729,611	..	57,848,940
Ohio.....	4,863,063	5	550,029	11	157,877,820	3	196,266,907
Oregon.....	787,047	..	10,519	....	13,234,545	..	7,122,790
Pennsylvania.....	5,507,456	2	3,525,336	9	123,193,630	5	162,946,087
Rhode Island.....	130,555	..	140,318	34	3,669,235	..	4,781,163
South Carolina.....	917,000	..	2,659,969	5	41,969,749	..	41,909,402
Tennessee.....	2,425,008	14	157,442	22	62,073,620	..	66,472,847
Texas.....	3,676,603	8	74,797	....	65,204,329	..	49,186,170
Vermont.....	607,962	..	127,670	25	22,092,656	..	34,647,037
Virginia.....	1,697,180	18	2,137,283	6	45,726,321	..	51,774,801
West Virginia.....	951,947	..	176,800	19	19,260,049	..	23,379,692
Wisconsin.....	2,630,468	13	178,992	18	72,779,496	9	75,027,063
Arizona Territory.....	56,635	..	..	..	614,327	..	377,968
Dakota Territory.....	332,778	..	..	..	5,616,614	..	685,887
Idaho Territory.....	176,237	..	..	..	1,616,816	..	687,791
Montana Territory.....	179,042	..	..	..	2,024,923	..	1,676,636
New Mexico Territory.....	181,406	..	10,733	..	1,897,974	..	1,908,680
Utah Territory.....	237,677	..	8,489	..	3,337,410	..	1,978,148
Washington Territory.....	300,648	..	..	..	4,312,780	..	2,111,608
Wyoming Territory.....	79,048	..	..	..	872,891	..	63,708
District of Columbia.....	63,011	..	22,352	..	614,441	..	319,337

Showing the value of Farms and of Farm Implements and Machinery at the last four Federal enumerations.

STATES AND TERRITORIES.	1860.			1870.			1880.			1890.			1900.			
	Value of farms.*	Value of farm implements and machinery.	Rank.	Value of farms.*	Value of farm implements and machinery.	Rank.	Value of farms.*	Value of farm implements and machinery.	Rank.	Value of farms.*	Value of farm implements and machinery.	Rank.	Value of farms.*	Value of farm implements and machinery.	Rank.	
The United States.	\$ 10,197,098,776	\$406,502,035		\$9,292,908,861	\$388,878,429		\$6,645,045,007	\$246,118,141		\$3,271,575,436	\$151,887,638		\$3,271,575,436	\$151,887,638		
Alabama.	78,984,648	3,788,978	8	87,739,036	3,286,924		175,924,622	7,488,178	12	64,822,224	5,125,668	13	64,822,224	5,125,668	13	
Arkansas.	74,249,685	4,637,497	7	40,029,698	2,297,409		91,649,773	4,175,326	21	16,266,245	1,901,296	26	16,266,245	1,901,296	26	
California.	292,081,982	8,447,744	1	141,240,098	5,316,680		48,726,804	2,558,606	27	3,874,041	108,438		3,874,041	108,438		
Colorado.	93,102,223	910,085	6	3,385,748	272,804		90,830,000	2,339,481	28							
Connecticut.	121,063,910	3,163,928	5	124,341,363	8,246,669		31,428,937	817,883		72,726,422	1,892,841	24	72,726,422	1,892,841	24	
Delaware.	36,789,672	1,504,567	10	48,712,870	1,201,644		91,428,937	817,883		18,880,031	610,379	29	18,880,031	610,379	29	
Florida.	20,261,636	639,666	11	9,847,920	603,074		16,435,727	900,669		93,763,416	5,894,160	8	93,763,416	5,894,160	8	
Georgia.	111,910,540	5,311,416	3	64,566,468	4,614,107		197,072,935	6,844,367	18	96,763,416	5,894,160	8	96,763,416	5,894,160	8	
Illinois.	1,009,894,880	32,739,831	3	920,506,346	4	34,578,587	408,944,083	4	17,285,479	6	188,388,390	6,405,661	6	188,388,390	6,405,661	6
Indiana.	635,236,111	20,476,988	6	634,591,169	5	17,676,991	356,712,176	6	10,467,897	5	186,366,173	6,704,444	6	186,366,173	6,704,444	6
Iowa.	567,430,227	29,371,884	5	392,602,441	8	20,509,682	119,999,547	21	5,327,083	20	16,667,667	1,172,869	27	16,667,667	1,172,869	27
Kansas.	236,178,936	15,632,848	9	90,327,040	4,083,312		12,263,239									
Kentucky.	299,298,631	9,734,654	10	111,286,916	8,572,896	10	291,436,055	7	7,474,573	11	185,021,262	5	185,021,262	5	185,021,262	5
Louisiana.	58,969,117	6,436,525	12	86,215,421	7,169,833		504,786,662	18,648,226	3	76,814,898	11,576,038	4	76,814,898	11,576,038	4	
Maine.	102,367,616	4,948,048		102,961,961	4,809,113		78,688,025	3,298,327	25	64,861,748	2,284,557	22	64,861,748	2,284,557	22	
Maryland.	166,603,841	5,788,197		170,369,684	5,268,676		145,373,677	4,010,629	22	87,178,645	2,463,443	20	87,178,645	2,463,443	20	
Massachusetts.	146,197,415	6,134,837		116,482,784	5,000,879		123,265,948	3,894,998	23	109,076,347	3,209,554	17	109,076,347	3,209,554	17	
Michigan.	499,103,181	19,419,360	7	398,240,678	13,711,979	9	160,886,098	6,819,832	17	51,872,442	2,891,371	18	51,872,442	2,891,371	18	
Minnesota.	193,794,260	13,089,783		97,847,442	6,721,120		27,605,922	1,018,188		161,948	15,961		161,948	15,961		
Mississippi.	92,844,915	4,585,636		51,716,676	4,456,633		190,760,367	11	8,926,612	8	64,788,634	2	64,788,634	2	64,788,634	2
Missouri.	375,633,907	12,103,074	8	392,908,047	15,698,428	7	180,632,126	9	8,711,608	9	83,226,543	19	83,226,543	19	83,226,543	19

TABLE LIX—CONTINUED.

STATES AND TERRITORIES.	1880.			1870.			1860.			1850.		
	Value of farms.*	Rank.	Value of farm implements and machinery.	Rank.	Value of farms.*	Rank.	Value of farms.*	Rank.	Value of farm implements and machinery.	Rank.	Value of farms.*	Rank.
Nebraska.....	106,932,541	7,820,917	30,312,186	1,549,716	3,878,378	206,664	3,878,378	206,664	3,878,378	206,664	3,878,378	206,664
Nevada.....	5,418,325	378,788	1,486,508	163,718	802,340	11,081	802,340	11,081	802,340	11,081	802,340	11,081
New Hampshire.....	76,834,380	3,069,240	80,360,313	3,469,948	69,689,701	37	69,689,701	37	69,689,701	37	69,689,701	37
New Jersey.....	190,895,883	6,921,085	257,528,376	7,897,991	180,250,838	12	180,250,838	12	180,250,838	12	180,250,838	12
New York.....	1,086,176,741	42,692,741	1,272,857,766	48,997,712	803,343,693	1	803,343,693	1	803,343,693	1	803,343,693	1
North Carolina.....	135,788,602	6,078,476	78,211,083	4,082,111	143,801,065	17	143,801,065	17	143,801,065	17	143,801,065	17
Ohio.....	1,127,497,353	30,621,180	1,054,466,226	28,692,787	678,132,991	2	678,132,991	2	678,132,991	2	678,132,991	2
Oregon.....	56,908,575	2,966,173	22,352,983	1,293,717	15,200,693	4	15,200,693	4	15,200,693	4	15,200,693	4
Pennsylvania.....	975,689,410	35,473,037	1,048,481,682	36,658,196	662,060,707	3	662,060,707	3	662,060,707	3	662,060,707	3
Rhode Island.....	25,492,079	902,825	21,574,968	786,246	19,560,533	10	19,560,533	10	19,560,533	10	19,560,533	10
South Carolina.....	68,677,492	3,302,710	44,896,783	2,292,946	139,662,608	18	139,662,608	18	139,662,608	18	139,662,608	18
Tennessee.....	206,749,837	9,054,893	218,743,747	8,190,487	271,368,985	8	271,368,985	8	271,368,985	8	271,368,985	8
Texas.....	170,466,896	9,051,491	60,149,950	3,396,793	88,101,320	25	88,101,320	25	88,101,320	25	88,101,320	25
Vermont.....	109,346,010	4,879,295	139,367,075	6,250,279	94,289,045	22	94,289,045	22	94,289,045	22	94,289,045	22
Virginia.....	216,028,107	6,496,114	213,020,845	4,924,086	371,761,661	5	371,761,661	5	371,761,661	5	371,761,661	5
West Virginia.....	133,147,175	2,690,163	101,604,381	2,112,937	131,117,164	19	131,117,164	19	131,117,164	19	131,117,164	19
Wisconsin.....	357,709,507	15,647,196	300,414,064	14,239,364	14,239,364	8	14,239,364	8	14,239,364	8	14,239,364	8
Arizona Territory.....	1,127,946	88,811	161,240	20,103	20,103	10	20,103	10	20,103	10	20,103	10
Dakota Territory.....	22,401,064	2,390,091	2,085,265	142,612	142,612	10	142,612	10	142,612	10	142,612	10
Idaho Territory.....	4,832,890	363,831	492,860	68,295	68,295	10	68,295	10	68,295	10	68,295	10
Montana Territory.....	4,234,501	363,185	729,193	145,438	145,438	10	145,438	10	145,438	10	145,438	10
New Mexico Territory.....	6,514,399	225,162	2,260,139	121,114	121,114	10	121,114	10	121,114	10	121,114	10
Utah Territory.....	14,015,176	946,723	2,297,923	291,890	291,890	10	291,890	10	291,890	10	291,890	10
Washington Territory.....	13,844,224	908,513	8,978,341	280,551	280,551	10	280,551	10	280,551	10	280,551	10
Washington Territory.....	835,896	96,492	18,187	6,728	6,728	10	6,728	10	6,728	10	6,728	10
District of Columbia.....	3,652,403	36,796	3,900,230	39,450	39,450	10	39,450	10	39,450	10	39,450	10

* Including land, fences, and buildings.

† West Virginia included in Virginia.

TABLE LX.

Value of Live Stock on farms.

	1880.	Rank.	1870.	Rank.	1860.	Rank.	1850.	Rank.
The United States	\$ 1,500,464,609		\$ 1,525,276,457		\$ 1,089,329,916		\$ 544,180,516	
Alabama	23,787,681		26,690,096		43,411,711	9	21,690,112	10
Arkansas	20,472,426		17,222,606		22,096,977	20	6,647,969	26
California	35,500,417		37,964,753		35,585,017	14	3,361,068	28
Colorado	5,703,342		2,871,102					
Connecticut	10,969,296		17,645,038		11,311,079		7,467,490	24
Delaware	3,420,080		4,257,323		3,144,706		1,849,281	
Florida	5,558,980		5,212,157		5,553,356		2,980,068	
Georgia	26,930,363		30,166,317		38,372,734	18	25,728,416	7
Illinois	132,437,763	1	149,756,696	2	72,501,225	3	24,209,258	8
Indiana	71,066,768	7	83,776,782	6	41,865,539	12	22,478,556	9
Iowa	124,716,108	2	82,967,133	7	22,476,293	19	3,689,275	27
Kansas	60,907,149	8	23,173,186		3,332,450			
Kentucky	49,670,587		66,287,343	8	61,868,237	5	29,661,436	6
Louisiana	12,345,906		15,929,188		24,546,940	16	11,162,275	16
Maine	16,499,376		23,367,129		15,437,533		9,706,726	19
Maryland	15,864,728		18,433,696		14,667,853		7,997,634	23
Massachusetts	12,967,004		17,049,228		12,737,744		9,647,710	20
Michigan	66,720,113	10	49,809,869	10	23,714,771	18	8,006,734	22
Minnesota	31,904,821		20,118,841		3,643,841		92,859	
Mississippi	24,285,717		29,940,238		41,891,692	11	19,403,662	12
Missouri	95,786,282	5	84,285,273	5	53,693,673	7	19,887,580	11
Nebraska	33,440,265		6,551,185		1,128,771			
Nevada	3,599,749		1,445,449		177,638			
New Hampshire	9,612,064		15,246,515		10,924,827		8,871,901	21
New Jersey	14,861,412		21,443,463		16,134,593		10,679,291	17
New York	117,868,293	3	176,882,712	1	103,856,296	1	73,570,499	1
North Carolina	22,414,669		21,993,967		31,130,805	15	17,717,647	13
Ohio	103,707,730	4	120,300,528	3	80,384,819	2	64,121,741	2
Oregon	13,696,392		6,828,675		5,946,265		1,876,169	
Pennsylvania	84,242,877	6	115,647,075	4	69,672,726	4	41,500,063	3
Rhode Island	2,254,142		3,135,132		2,042,044		1,532,637	
South Carolina	12,279,412		12,443,510		23,934,465	17	15,060,015	14
Tennessee	43,651,470		55,084,075	9	60,211,425	6	29,978,016	5
Texas	60,307,967	9	37,425,194		42,325,447	10	10,412,927	18
Vermont	16,586,196		23,888,835		16,241,989		12,648,228	15
Virginia	25,963,315		28,187,669	11	47,803,049	8	33,556,659	4
West Virginia	17,742,387		17,175,420					
Wisconsin	46,508,643		45,310,882		17,807,375		4,897,385	25
Arizona Territory	1,167,989		143,996					
Dakota Territory	6,463,274		779,952		39,116			
Idaho Territory	2,246,800		520,680					
Montana Territory	5,151,544		1,818,693					
New Mexico Territory	5,010,800		2,389,157		4,499,746		1,494,629	
Utah Territory	3,306,638		2,149,814		1,516,707		546,968	
Washington Territory	4,862,307		2,103,343		1,090,911			
Wyoming Territory	5,007,107		441,795					
District of Columbia	123,300		114,916		109,640		71,643	

* Included in Virginia.

Mississippi	803,921	1.27	2,010,060	3.85	214,189	1,743,439	414,320	4,503,878	291,497 22	4,711,796	1,080,100 16
Missouri	4,189,694	1.98	431,464	2.13	4,285,861	261,268	1,990,600	836,102	989,006 17	280,508	783,760 23
Nebraska	2,180,893	4.76	15,036	4.78	739,944	762	162,188	166	...	...	...
Nevada	353,143	4.85	...	4.85	139,249	...	5,066	300	4,804,919 6	...	6,206,606 5
New Hampshire	8,368,826	9.68	...	9.68	4,615,419	160	4,137,543 9	161	3,207,336 8	508,018	2,072,069 13
New Jersey	8,663,780	8.15	2,086,731	6.00	4,705,439	1,680,764	4,171,690 6	1,084,893	15,398,368 1	5,699	80,128,614 1
New York	85,612,313	6.61	6,883	6.61	29,547,693 1	10,666	26,447,394 1	7,639	6,140,039	5,065,709	2,609,239 11
North Carolina	722,773	.52	4,676,148	3.79	738,608	3,071,840	880,565	6,140,039	620,318 20	...	...
Ohio	13,719,215	3.98	239,578	4.06	11,192,814 3	280,286	8,695,101 3	804,445	5,057,769 3	187,991	5,805,021 7
Oregon	1,369,980	7.78	...	7.78	481,710	1,970	308,319	385	91,326	...	...
Pennsylvania	16,284,819	2.30	184,142	3.55	12,889,367 2	131,572	11,687,467 2	108,187	5,960,732 3	52,172	9,635,663 3
Rhode Island	606,738	2.30	714	2.30	669,408	142	542,909	946	681,029 19	...	911,973 21
South Carolina	144,943	.14	3,189,622	2.34	83,252	1,342,166	228,735	4,115,688	136,484	4,337,469	2,698,313 10
Tennessee	1,354,668	.87	9,370,097	2.41	1,124,337	1,205,668	1,182,006	2,604,672	1,067,844 16	2,777,716	1,904,370 15
Texas	228,882	.14	1,460,079	1.06	208,383	2,188,041	174,182	1,846,612	94,645	1,332,158	...
Vermont	4,488,173	13.32	...	...	5,157,428	96	5,383,498 7	623	4,901,014 4	...	8,869,751 4
Virginia	2,015,766	1.33	1,901,521	2.59	1,268,633	868,882	2,292,398	1,960,817	1,316,933 15	1,813,634	2,944,660 9
West Virginia	1,398,639	2.26	87,214	2.40	1,053,307	46,961	...	...	...	879	...
Wisconsin	8,509,161	6.46	7,124	6.47	6,646,129 7	2,220	3,818,809 11	2,396	1,402,077 14	...	419,608 24
Arizona Territory	26,249	.65	5,903	.78	575	16	9,489	...	...	...	...
Dakota Territory	664,086	4.91	...	4.91	50,177	...	...	...	...	...	...
Idaho Territory	157,307	4.82	...	4.82	64,534	...	...	...	...	...	...
Montana Territory	228,702	5.84	...	5.84	91,477	...	...	...	...	...	...
New Mexico Territory	21,883	.18	3,217	.20	3,102	...	5,223	180	3	...	...
Utah Territory	573,696	3.98	...	3.98	323,645	163	141,001	...	43,968	60	...
Washington Territory	1,083,177	13.78	...	13.78	280,719	426	163,594	18	...	...	...
Wyoming Territory	30,271	1.45	...	1.45	617	5,790	31,693	5,606	26,292	3,497	12,035
District of Columbia	38,064	.19	23,347	.31	27,367	...	...	...	...	...	...

TABLE LV.

Statistics of Hops.

STATES AND TERRITORIES.	1880.			1870.		1860.		1850.		1840.	
	Acres.	Pounds raised.	Rank.	Pounds raised.	Rank.	Pounds raised.	Rank.	Pounds raised.	Rank.	Pounds raised.	Rank.
Aggregate	46,800	26,546,378		25,456,669		10,991,996		3,497,079		1,238,502	
Alabama				32		507		276		825	17
Arkansas				25		146		187			
California	1,119	1,444,077	3	625,064	4	80					
Colorado											
Connecticut				1,004		969		554		4,573	12
Delaware				800		414		348		746	20
Florida								14			
Georgia				2		199		261		773	19
Illinois	21	7,788		104,032		7,254	12	3,551		17,712	9
Indiana	69	21,286	11	63,864		27,884	9	92,798	4	38,591	7
Iowa	51	16,915	12	171,113	8	2,078	17	8,242	12	83	27
Kansas	1	500		396		197					
Kentucky				947		5,899	13	4,309	13	742	21
Louisiana						27		125		115	24
Maine	219	48,214	8	296,850	6	102,967	6	40,120	6	36,940	8
Maryland				2,800		2,943	15	1,870		2,357	14
Massachusetts	23	9,895		61,910		111,301	5	121,595	4	254,795	2
Michigan	491	266,010	5	828,209	3	60,602	7	10,663	10	11,581	10
Minnesota	80	10,928	13	222,065	7	132					
Mississippi						248		473		154	22
Missouri				19,297		2,265	16	4,130		789	16
Nebraska				100		41					
New Hampshire	59	23,955	10	99,469		130,438	4	257,174	3	242,425	3
New Jersey				19,033		4,722	14	2,133		4,531	13
New York	39,072	21,628,931	1	17,568,681	1	9,671,931	1	2,536,299	1	447,250	1
North Carolina				238		1,767	18	9,246	11	1,063	15
Ohio	9	5,510		101,226	9	27,533	10	62,781	5	62,196	4
Oregon	304	244,371	6	9,745		493		8			
Pennsylvania	83	36,996	9	90,688		43,191	8	22,088	7	49,461	5
Rhode Island				249		50		277		112	25
South Carolina				1,507		122		26		98	26
Tennessee				565		1,581		1,682		850	16
Texas				51		123		7			
Vermont	264	109,380	7	527,927	5	638,677	2	298,022	2	48,127	6
Virginia	12	1,599		10,999		10,024	11	11,506	9	10,597	11
West Virginia				1,031							
Wisconsin	4,439	1,966,827	2	4,680,156	2	136,567	3	15,980	8	123	28
Washington Territory	534	703,277	4	6,161		44					
Idaho Territory				21							
Utah Territory				822		545		80			
District of Columbia						16		15		25	

TABLE LVI.

Statistics of the Wool Crop.

	1880.			1870.	1860.	1850.	1840.
	No. sheep on farms and shorn at spring clip, 1880.	Pounds of wool.	Lbs. per head. Rank in per capita clip.	Pounds wool.	Pounds wool.	Pounds wool.	Pounds wool.
The United States	35,192,074	155,685,760	4.4	100,102,387	60,264,913	52,516,959	35,802,114
Alabama	347,538	762,207	2.2	381,253	775,117	657,118	220,353
Arizona	76,524	313,608	4.1	679			
Arkansas	246,757	557,368	2.3	214,784	410,382	182,595	64,943
California	4,152,349	16,798,036	4.0	11,391,743	2,683,109	5,520	
Colorado	740,443	3,197,391	4.3	204,925			
Connecticut	59,431	230,133	3.9	254,129	835,896	497,454	889,870
Dakota	30,244	157,025	5.2	8,810			
Delaware	21,967	97,940	4.5	58,316	50,201	57,768	64,404
District Columbia					100	525	707
Florida	56,681	162,810	2.9	37,562	59,171	23,247	7,285
Georgia	527,589	1,289,560	2.4	846,947	946,227	990,019	371,303
Idaho	97,326	127,149	4.7	3,415			
Illinois	1,037,073	6,093,066	5.9	5,739,249	1,989,567	2,150,113	650,007
Indiana	1,100,511	6,167,498	5.6	5,029,023	2,552,318	2,610,287	1,237,919
Iowa	455,359	2,971,975	6.7	2,967,043	660,858	373,898	23,039
Kansas	499,671	2,855,832	5.7	335,005	24,746		
Kentucky	1,000,269	4,592,576	4.6	2,234,450	2,329,105	2,297,433	1,786,847
Louisiana	135,631	406,678	3.0	140,428	290,847	109,897	49,283
Maine	565,918	2,776,407	4.9	1,774,168	1,495,060	1,364,034	1,465,581
Maryland	171,184	850,084	5.0	435,213	491,511	477,438	488,201
Massachusetts	67,979	299,089	4.4	306,639	377,267	565,136	941,906
Michigan	2,189,389	11,858,497	5.4	8,736,145	3,060,888	2,043,283	153,375
Minnesota	367,598	1,352,124	5.1	401,185	29,388	85	
Mississippi	287,694	784,643	2.6	288,285	665,959	559,619	175,196
Missouri	1,411,298	7,313,924	5.2	3,649,390	2,069,778	1,627,164	562,265
Montana	184,277	995,484	5.4	100			
Nebraska	199,452	1,282,656	6.4	74,655	3,392		
Nevada	133,695	655,012	4.9	27,029	330		
New Hampshire	211,825	1,060,589	5.0	1,129,442	1,160,222	1,198,476	1,260,517
New Jersey	115,020	441,110	3.8	536,609	849,250	375,396	397,307
New Mexico	2,088,831	4,019,188	1.9	684,930	492,645	32,901	
New York	1,715,180	8,827,195	5.1	10,899,225	9,454,474	10,071,301	9,845,295
North Carolina	461,638	917,756	2.0	799,697	883,473	970,738	625,044
Ohio	4,902,486	25,003,756	5.1	20,539,643	10,608,927	10,196,371	3,685,315
Oregon	1,083,162	5,718,524	5.3	1,080,638	219,012	29,696	
Pennsylvania	1,776,598	8,470,273	4.8	6,561,722	4,752,522	4,481,570	3,048,564
Rhode Island	17,211	66,680	3.8	77,328	90,699	129,692	183,890
South Carolina	118,889	272,758	2.3	156,314	427,102	487,233	299,170
Tennessee	672,789	1,918,295	2.9	1,389,762	1,405,236	1,364,378	1,060,332
Texas	2,411,683	6,928,018	2.9	1,251,328	1,493,738	131,917	
Utah	233,121	973,246	4.2	109,118	74,765	9,222	
Vermont	439,570	2,555,113	5.8	3,102,137	3,118,350	3,400,717	3,699,293
Virginia	497,289	1,836,673	3.7	877,110	2,610,019	2,890,765	2,638,374
Washington	292,883	1,380,123	4.7	162,713	19,819		
West Virginia	674,769	2,681,444	4.0	1,593,541			
Wisconsin	1,336,807	7,016,491	5.2	4,090,670	1,011,933	253,963	6,777
Wyoming	140,228	691,660	4.9	30,000			

TABLE
Statistics of Milk, Butter, and

Number.	STATES AND TERRITORIES.	1879.					1889.				
		Milk sold or sent to butter and cheese fac- tories, gallons.	Rank of States.	Butter, pounds.	Rank of States.	Cheese, pounds.	Rank of States.	Milk, gallons sold.	Rank.	Butter, pounds.	Rank.
	The United States.....	529,979,992		777,204,471		27,259,983		235,800,599		514,092,683	
1	Alabama.....	297,887		7,937,719		14,091		104,667		3,218,768	
2	Arkansas.....	316,868		7,790,013		26,301		81,360		2,753,931	
3	California.....	12,383,178		14,064,405		2,566,618	2	3,693,021	9	7,969,744	
4	Colorado.....	806,706		860,379		10,867		19,820		392,920	
5	Connecticut.....	12,289,993		9,198,996		826,195		6,253,269	7	6,716,007	
6	Delaware.....	1,132,434		1,876,275		1,712		768,603	20	1,171,963	
7	Florida.....	40,967		353,156		2,406		3,002		100,969	
8	Georgia.....	374,645		7,424,485		19,151		109,139		4,499,672	
9	Illinois.....	45,419,719	3	53,667,943	5	1,035,069	8	9,268,545	5	36,063,405	4
10	Indiana.....	6,723,840		37,377,797		367,561		936,968	17	22,915,363	
11	Iowa.....	15,965,612	7	55,481,968	4	1,075,968	7	688,800	21	27,512,179	5
12	Kansas.....	1,360,235		21,671,762		483,967		196,662		5,022,768	
13	Kentucky.....	2,513,209		18,211,904		58,468		1,345,779	16	11,874,978	
14	Louisiana.....	286,241		916,069		7,618		833,928	19	322,405	
15	Maine.....	3,720,783		14,103,966		1,167,730	5	1,374,091	15	11,636,482	
16	Maryland.....	4,722,944		7,485,871		17,416		1,520,101	14	5,014,729	
17	Massachusetts.....	29,613,190	4	9,609,821		817,028		15,284,057	8	6,559,161	
18	Michigan.....	7,998,273		38,821,890	6	440,540		2,277,122	11	24,400,185	6
19	Minnesota.....	1,544,407		19,161,385		523,128		208,130		9,522,010	
20	Mississippi.....	427,492		7,454,667		4,239		17,062		2,613,521	
21	Missouri.....	3,173,017		28,572,124		283,484		867,704	18	14,455,225	
22	Nebraska.....	625,783		9,726,196		230,819		95,069		1,530,535	
23	Nevada.....	149,889		335,148		17,420		63,850		110,890	
24	New Hampshire.....	5,739,128		7,247,272		807,076		2,352,894	10	5,965,890	
25	New Jersey.....	15,472,793	8	9,513,835		66,518		5,373,323	6	8,266,023	
26	New York.....	231,965,533	1	111,922,423	1	8,362,590	1	136,775,919	1	107,147,526	1
27	North Carolina.....	446,798		7,212,507		57,380		17,145		4,397,834	
28	Ohio.....	46,801,537	2	67,634,263	3	2,170,245	4	22,275,344	2	50,266,372	3
29	Oregon.....	227,540		2,443,725		153,198		107,367		1,418,373	
30	Pennsylvania.....	86,540,540	5	79,336,012	2	1,006,686		14,411,729	4	60,834,644	2
31	Rhode Island.....	3,831,706		1,007,103		67,171		1,944,044	13	941,199	
32	South Carolina.....	287,196		3,196,851		16,018		241,815		1,461,980	
33	Tennessee.....	1,006,795		17,886,369		96,740		416,786	22	9,571,089	
34	Texas.....	1,266,806		13,899,270		58,466		62,771		3,712,747	
35	Vermont.....	6,536,550		26,340,826		1,545,789	6	3,636,940	8	17,544,396	
36	Virginia.....	1,224,469		11,470,923		65,535		266,512		6,979,369	
37	West Virginia.....	780,279		9,309,517		100,300		144,896		5,044,475	
38	Wisconsin.....	25,156,977	6	33,363,045		2,281,406	3	2,089,108	12	22,473,036	
39	Arizona Territory.....	42,618		61,817		18,360		4,800		800	
40	Dakota Territory.....	415,119		2,000,955		39,437				209,735	
41	Idaho Territory.....	15,627		310,644		20,396		11,250		111,480	
42	Montana Territory.....	41,165		403,738		55,570		106,196		408,080	
43	New Mexico Territory.....	10,036		44,827		10,501		812		12,912	
44	Utah Territory.....	155,263		1,062,903		126,727		11,240		310,336	
45	Washington Territory.....	226,703		1,356,103		109,300		21,080		497,306	
46	Wyoming Territory.....	75,343		106,643		2,930		4,980		1,300	
47	District of Columbia.....	496,799		20,920				126,077		4,496	

LVII.

Cheese, produced on farms.

		1889.				1899.				1899.			
Cheese, pounds.		Butter, pounds.		Cheese, pounds.		Butter, pounds.		Cheese, pounds.		Value of dairy products.		Number.	
	Rank.		Rank.		Rank.		Rank.		Rank.		Rank.		Rank.
53,492,153		459,681,872		108,663,927		313,345,306		106,535,893		\$ 33,787,008			
2,732		6,028,478		15,923		4,008,811	20	81,412		266,200	20	1	
2,119		4,067,556		16,810		1,864,239	26	30,088		59,205	25	2	
2,295,074	4	3,095,035		1,343,689	11	705		150				3	
33,626												4	
2,031,194	6	7,620,912		3,898,411	6	6,498,119	16	5,363,277	5	1,376,534	9	5	
315		1,430,502		6,579		1,055,808		3,187		113,828	23	6	
25		408,835		5,280		371,498		18,015		23,094	28	7	
4,292		5,439,765		15,587		4,640,569	17	46,976		606,172	13	8	
1,661,703		28,052,551	4	1,843,567	8	12,526,543	5	1,278,225	9	428,175	17	9	
283,807		18,306,551	5	605,795	14	12,881,535	4	624,564	11	742,269	12	10	
1,087,741	11	11,963,666	11	918,635	13	2,171,188	25	209,840	17	23,609	27	11	
226,607		1,093,497		29,045								12	
115,219		11,716,609	12	190,400		9,947,523	7	213,954	16	981,363	11	13	
11,747		1,444,742		6,153		683,069		1,967		163,069	22	14	
1,182,590	9	11,637,781		1,799,862	9	9,243,811	10	2,434,454	8	1,496,902	7	15	
6,732		5,265,296		8,342		3,806,160	21	3,975		487,466	16	16	
2,245,873	5	8,297,986		5,294,090	4	8,071,370	12	7,088,142	4	2,373,299	3	17	
670,804		15,503,482	7	1,641,897	10	7,065,878	14	1,011,492	10	301,052	19	18	
233,977		2,967,673		199,314		1,100						19	
3,099		5,006,610		4,427		4,846,234	18	21,191		359,588	18	20	
204,000		12,701,637	10	259,633		7,834,359	13	203,572	18	100,432	24	21	
46,142		342,541		12,342								22	
		7,700										23	
649,118	12	6,966,764		2,232,092	7	6,977,066	15	3,196,563	6	1,638,513	6	24	
38,229		10,714,447		182,172		9,487,210	9	365,756	14	1,324,032	10	25	
22,769,964	1	103,097,280	1	48,548,289	1	79,766,094	1	49,741,418	1	10,496,021	1	26	
75,185		4,735,495		51,119		4,146,290	19	95,921		674,349	12	27	
8,169,486	2	48,543,162	3	21,618,893	2	34,449,379	3	20,819,542	2	1,848,869	5	28	
79,333		1,000,157		106,379		211,464		36,980				29	
1,145,209	10	58,653,511	2	2,508,556	6	39,878,418	2	2,505,034	7	8,187,292	2	30	
81,976		1,021,767		181,511		995,670		316,508	15	223,229	21	31	
169		3,177,934		1,543		2,981,850	23	4,970		577,810	14	32	
162,240		10,017,787		135,575		8,189,585	11	177,681		472,141	15	33	
34,342		5,850,583		275,128		2,344,900	24	95,299				34	
4,890,700	8	15,900,359	6	8,215,030	3	12,137,980	6	8,720,834	3	2,008,737	4	35	
71,743		13,464,722	9	280,852		11,089,359	7	436,292	12	1,480,488	8	36	
32,429												37	
1,501,798	8	13,611,328	8	1,104,300	12	3,633,750	22	400,283	13	35,677	26	38	
14,800												39	
1,860		2,170										40	
4,464												41	
25,603												42	
27,239		13,269		37,240		111		5,848				43	
69,603		316,046		53,331		83,309		30,998				44	
17,465		183,092		12,146								45	
												4	
		18,836				14,672		1,500		5,566		47	

TABLE LVIII.

Showing the cost of Fences and Fertilizers during A. D. 1879, and the value of Farm Productions in 1879 and 1869.

STATES AND TERRITORIES.	Cost of building and repairing fences.	Rank in outlay on fences.	Cost of fertilizers.	Rank in outlay for fertilizers.	VALUE OF FARM PRODUCTIONS.			
					1880.	Rank.	1870.	Rank.
The United States	\$ 77,763,479 ..	..	\$ 28,583,502 ..	..	\$ 2,220,992,002 ..	..	\$ 2,447,538,568 ..	..
Alabama	1,402,609 ..	..	1,200,956 ..	9	56,872,994 ..	..	67,522,335 ..	..
Arkansas	1,579,144 ..	..	56,314 ..	..	43,796,261 ..	..	40,701,699 ..	..
California	2,119,828 ..	15	108,732 ..	28	59,721,425 ..	..	49,866,024 ..	..
Colorado	316,603 ..	..	5,195 ..	..	5,085,228 ..	..	2,335,106 ..	..
Connecticut	644,295 ..	..	497,448 ..	12	18,010,078 ..	..	25,482,160 ..	..
Delaware	228,592 ..	..	467,228 ..	19	6,330,345 ..	..	8,171,667 ..	..
Florida	366,180 ..	..	72,642 ..	..	7,439,392 ..	..	8,909,746 ..	..
Georgia	1,684,625 ..	17	4,346,920 ..	1	67,028,929 ..	10	80,380,228 ..	11
Illinois	5,926,225 ..	1	174,277 ..	20	203,966,309 ..	1	210,860,685 ..	2
Indiana	3,354,246 ..	9	840,582 ..	14	115,511,606 ..	6	122,914,302 ..	3
Iowa	4,624,773 ..	6	99,567 ..	29	136,103,473 ..	4	114,366,441 ..	6
Kansas	2,687,142 ..	12	61,712 ..	..	52,340,361 ..	..	37,630,651 ..	..
Kentucky	3,025,125 ..	10	145,674 ..	23	63,650,155 ..	..	37,477,374 ..	8
Louisiana	1,482,121 ..	..	278,306 ..	16	42,883,622 ..	..	53,006,622 ..	..
Maine	668,358 ..	..	212,185 ..	17	31,945,489 ..	..	33,470,044 ..	..
Maryland	1,167,780 ..	..	2,838,465 ..	3	28,839,291 ..	..	35,343,927 ..	..
Massachusetts	618,503 ..	..	653,472 ..	10	24,160,861 ..	..	32,192,378 ..	..
Michigan	2,975,644 ..	11	800,995 ..	15	91,169,859 ..	8	81,508,623 ..	10
Minnesota	1,316,895 ..	..	93,360 ..	30	50,481,203 ..	..	33,446,400 ..	..
Mississippi	1,560,119 ..	..	123,253 ..	26	63,701,844 ..	..	73,137,963 ..	..
Missouri	4,614,416 ..	7	109,724 ..	27	96,711,830 ..	7	103,035,769 ..	7
Nebraska	1,349,975 ..	..	20,794 ..	..	31,708,914 ..	..	8,604,742 ..	..
Nevada	210,721 ..	..	2,536 ..	..	2,865,449 ..	..	1,659,713 ..	..
New Hampshire	834,410 ..	..	165,393 ..	21	13,474,326 ..	..	21,473,547 ..	..
New Jersey	902,807 ..	..	1,601,609 ..	8	29,650,756 ..	..	42,725,196 ..	..
New York	4,916,017 ..	4	2,715,477 ..	4	179,772,899 ..	2	253,526,183 ..	1
North Carolina	1,869,654 ..	16	2,111,767 ..	7	51,729,611 ..	..	57,845,940 ..	..
Ohio	4,863,063 ..	5	550,029 ..	11	157,577,620 ..	3	196,266,907 ..	3
Oregon	787,047 ..	..	10,619 ..	..	13,234,548 ..	..	7,122,790 ..	..
Pennsylvania	5,507,456 ..	2	3,525,336 ..	2	133,193,630 ..	5	138,946,087 ..	4
Rhode Island	130,555 ..	..	140,318 ..	24	3,669,235 ..	..	4,761,163 ..	..
South Carolina	917,000 ..	..	2,669,989 ..	5	41,969,749 ..	..	41,909,402 ..	..
Tennessee	2,426,008 ..	14	157,442 ..	22	62,073,620 ..	..	66,472,847 ..	9
Texas	3,676,603 ..	8	74,797 ..	..	66,204,329 ..	..	49,186,170 ..	..
Vermont	607,962 ..	..	127,670 ..	25	22,092,656 ..	..	34,647,027 ..	..
Virginia	1,697,180 ..	18	2,137,263 ..	6	45,736,221 ..	..	51,774,801 ..	..
West Virginia	961,947 ..	..	178,300 ..	19	19,360,049 ..	..	23,378,692 ..	..
Wisconsin	2,620,458 ..	13	178,692 ..	18	72,779,486 ..	9	78,087,082 ..	..
Arizona Territory	54,638 ..	..	..	..	614,327 ..	..	377,366 ..	..
Dakota Territory	382,716 ..	..	..	..	5,618,314 ..	..	466,687 ..	..
Idaho Territory	176,237 ..	..	..	..	1,616,314 ..	..	687,797 ..	..
Montana Territory	179,042 ..	..	..	..	2,024,923 ..	..	1,674,666 ..	..
New Mexico Territory	161,406 ..	..	10,783 ..	..	1,897,974 ..	..	1,905,063 ..	..
Utah Territory	237,677 ..	..	8,489 ..	..	3,337,410 ..	..	1,973,123 ..	..
Washington Territory	300,848 ..	..	..	..	4,312,760 ..	..	2,111,966 ..	..
Wyoming Territory	79,048 ..	..	..	..	873,391 ..	..	63,768 ..	..
District of Columbia	53,011 ..	..	22,392 ..	..	514,441 ..	..	329,517 ..	..

TABLE LIX—CONTINUED.

STATES AND TERRITORIES.	1880.		1870.		1860.		1850.	
	Value of farms.*	Rank.	Value of farms.*	Rank.	Value of farms.*	Rank.	Value of farms.*	Rank.
Nebraska.....	106,932,641	7,820,917	30,342,186	1,649,716	3,878,328	206,664	.....	.....
Nevada.....	6,404,325	378,768	1,486,606	163,718	302,340	11,041	.....	.....
New Hampshire.....	76,854,383	3,069,349	60,380,313	3,459,948	69,689,761	37	58,245,997	20
New Jersey.....	190,805,583	6,921,085	257,632,376	7,887,991	180,290,838	12	120,237,611	7
New York.....	1,066,176,741	42,592,741	1,272,857,766	46,997,712	803,343,693	1	554,646,642	1
North Carolina.....	136,798,602	6,078,476	78,211,083	4,082,111	143,301,065	17	67,891,760	16
Ohio.....	1,137,497,333	30,521,190	1,054,465,226	28,692,787	678,132,991	5	884,758,603	3
Oregon.....	56,908,575	2,966,173	22,382,989	1,293,717	16,300,693	832,813	2,949,170	183,423
Pennsylvania.....	975,689,410	38,473,037	1,048,481,682	38,658,196	692,080,707	3	407,876,099	2
Rhode Island.....	25,892,079	902,825	21,674,968	780,248	19,660,553	686,791	17,070,802	26
South Carolina.....	68,677,492	3,302,710	44,898,763	2,282,946	139,652,508	18	82,431,684	13
Tennessee.....	208,749,837	9,034,863	218,743,747	8,190,487	271,388,986	8	97,861,212	9
Texas.....	170,466,896	9,051,491	60,149,960	3,390,793	88,101,320	26	16,660,008	28
Vermont.....	109,346,010	4,879,285	139,367,075	5,260,379	94,289,045	22	63,367,227	18
Virginia.....	216,028,107	5,496,114	213,020,946	4,924,086	371,761,661	6	+216,401,548	4
West Virginia.....	183,147,176	2,699,163	101,604,381	2,112,987	.....	.....	.....	.....
Wisconsin.....	357,706,507	15,647,196	300,414,064	14,239,384	131,117,164	19	28,626,563	24
Arizona Territory.....	1,137,946	88,811	161,240	20,106	.....	.....	.....	.....
Dakota Territory.....	22,401,084	2,390,191	2,085,265	142,612	.....	.....	.....	.....
Idaho Territory.....	2,632,890	363,830	492,860	89,293	96,445	16,574	.....	.....
Montana Territory.....	4,234,601	863,146	739,193	146,438	.....	.....	.....	.....
New Mexico Territory.....	6,514,399	256,162	2,260,139	121,114	2,707,386	192,917	1,668,922	77,960
Utah Territory.....	14,015,178	946,733	2,297,978	291,390	1,883,356	242,869	811,799	64,388
Washington Territory.....	13,844,224	908,513	8,976,341	280,651	2,217,842	180,402	.....	.....
Wyoming Territory.....	886,896	95,492	18,167	6,728	.....	.....	.....	.....
District of Columbia.....	3,632,468	36,798	3,900,330	36,460	2,969,267	54,408	1,730,460	40,220

* West Virginia included in Virginia.

* Including land, fences, and buildings.

TABLE LX.

Value of Live Stock on farms.

	1880.	Rank.	1870.	Rank.	1860.	Rank.	1850.	Rank.
The United States.....	\$ 1,500,464,609	..	\$ 1,525,276,457	..	\$ 1,089,329,215	..	\$ 544,180,516	..
Alabama.....	23,787,681	..	26,690,095	..	43,411,711	9	21,690,112	10
Arkansas.....	20,472,425	..	17,222,506	..	22,096,977	20	6,647,969	25
California.....	35,500,417	..	37,964,753	..	35,585,017	14	3,351,058	28
Colorado.....	8,703,342	..	2,871,102	..	..	..	..	..
Connecticut.....	10,959,296	..	17,545,038	..	11,311,079	..	7,467,490	24
Delaware.....	3,420,080	..	4,257,323	..	3,144,706	..	1,849,281	..
Florida.....	5,355,980	..	5,212,157	..	5,553,356	..	2,880,058	..
Georgia.....	28,930,352	..	30,156,317	..	38,372,734	13	25,728,416	7
Illinois.....	132,437,762	1	149,756,698	2	72,501,225	3	24,209,258	8
Indiana.....	71,068,758	7	83,776,782	6	41,855,539	12	22,478,555	9
Iowa.....	124,715,103	2	82,987,133	7	22,476,293	19	3,689,275	27
Kansas.....	60,907,149	8	23,173,185	..	3,332,450	..	..	..
Kentucky.....	49,670,567	..	66,287,343	8	61,868,237	5	29,661,436	6
Louisiana.....	12,345,905	..	15,929,188	..	24,546,940	16	11,152,275	16
Maine.....	16,499,376	..	23,357,129	..	15,437,533	..	9,705,726	19
Maryland.....	15,865,728	..	18,433,698	..	14,667,853	..	7,997,634	23
Massachusetts.....	12,987,004	..	17,049,228	..	12,737,744	..	9,647,710	20
Michigan.....	55,720,113	10	49,809,869	10	23,714,771	18	8,008,734	22
Minnesota.....	31,904,821	..	20,118,841	..	3,642,841	..	92,859	..
Mississippi.....	24,285,717	..	29,940,238	..	41,891,692	11	19,403,662	12
Missouri.....	95,789,282	5	84,285,273	5	53,693,673	7	19,887,580	11
Nebraska.....	33,440,265	..	6,551,185	..	1,128,771	..	..	..
Nevada.....	3,399,749	..	1,445,449	..	177,638	..	..	..
New Hampshire.....	9,812,064	..	15,246,515	..	10,924,627	..	8,871,901	21
New Jersey.....	14,861,412	..	21,443,463	..	16,134,093	..	10,679,291	17
New York.....	117,868,283	3	175,882,712	1	103,856,296	1	73,570,499	1
North Carolina.....	22,414,659	..	21,993,967	..	31,130,805	15	17,717,647	13
Ohio.....	103,707,730	4	120,300,528	3	80,384,819	2	44,121,741	2
Oregon.....	13,898,392	..	6,828,678	..	5,946,255	..	1,876,189	..
Pennsylvania.....	84,242,877	6	115,647,075	4	69,672,726	4	41,500,053	3
Rhode Island.....	2,254,142	..	3,135,132	..	2,042,044	..	1,532,637	..
South Carolina.....	12,279,412	..	12,443,510	..	2,934,465	17	15,060,015	14
Tennessee.....	43,651,470	..	55,084,075	9	60,211,425	6	29,978,016	5
Texas.....	60,307,987	9	37,425,194	..	42,525,447	10	10,412,927	18
Vermont.....	15,586,196	..	23,888,835	..	16,241,989	..	12,643,228	15
Virginia.....	25,953,315	..	28,187,669	11	47,803,049	8	33,656,659	4
West Virginia.....	17,742,387	..	17,175,420	..	..	..	..	..
Wisconsin.....	46,508,643	..	45,310,882	..	17,807,375	..	4,897,985	26
Arizona Territory.....	1,167,980	..	143,996	..	..	..	..	..
Dakota Territory.....	5,463,274	..	779,952	..	39,116	..	..	..
Idaho Territory.....	2,346,800	..	520,580	..	..	..	..	..
Montana Territory.....	5,151,554	..	1,818,693	..	..	..	..	..
New Mexico Territory.....	5,010,800	..	2,389,187	..	4,499,746	..	1,494,629	..
Utah Territory.....	3,306,638	..	2,149,814	..	1,516,707	..	546,968	..
Washington Territory.....	4,852,307	..	2,103,343	..	1,090,911	..	..	..
Wyoming Territory.....	5,007,107	..	441,795	..	..	..	..	..
District of Columbia.....	123,300	..	114,916	..	109,640	..	71,643	..

* Included in Virginia.

TABLE LXI-1.
Deaths in the United States, and proportion to population, for the year preceding census,
 WITH DISTINCTION OF SEX AND COLOR.

STATES AND TERRITORIES.	1890.										NUMBERS OF DEATHS TO 10,000—				
	TOTAL.			WHITE.			COLORED.			Population.		Males.	Females.	White.	Colored.
	Aggregates.			Total.			Total.			Females.					
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.				
The United States.....	766,893	391,940	364,953	640,191	333,735	306,456	116,702	58,225	58,477	151	164	148	148	178	
Alabama.....	17,929	8,942	9,087	8,329	4,145	4,184	9,600	4,697	4,903	142	142	142	126	180	
Arkansas.....	14,812	7,741	7,071	11,307	5,965	5,342	8,608	1,776	1,729	185	186	183	191	166	
California.....	11,830	7,396	4,135	10,462	6,515	3,946	1,668	879	149	138	143	119	136	110	
Colorado.....	2,547	1,510	937	2,531	1,595	926	26	15	11	131	125	144	132	81	
Connecticut.....	9,179	4,629	4,550	8,926	4,499	4,429	251	130	121	147	151	144	146	211	
Delaware.....	2,212	1,113	1,099	1,787	891	846	475	222	253	162	160	152	145	190	
Florida.....	8,159	4,619	1,540	1,718	902	816	1,441	717	724	117	119	116	130	114	
Georgia.....	21,649	10,782	10,767	10,196	5,164	5,031	11,354	5,618	5,736	131	141	137	125	157	
Illinois.....	45,017	22,698	21,319	44,195	22,267	20,918	832	431	401	146	149	143	146	178	
Indiana.....	31,213	15,971	15,242	30,213	15,456	14,757	1,000	515	468	168	169	168	166	203	
Iowa.....	19,377	10,187	9,190	19,218	10,096	9,122	189	91	68	119	120	118	119	159	
Kansas.....	15,160	7,921	7,239	14,100	7,374	6,726	1,080	547	513	152	148	156	148	244	
Kentucky.....	25,718	11,947	11,771	18,388	9,288	9,060	5,380	2,669	2,731	144	143	144	133	199	
Louisiana.....	14,514	7,539	6,676	7,098	3,992	3,046	7,476	3,847	3,629	164	167	142	155	154	
Maine.....	9,623	4,722	4,801	9,470	4,896	4,774	53	26	27	147	146	148	146	254	
Maryland.....	16,919	8,618	8,301	12,892	6,376	6,567	4,537	2,343	2,314	181	186	176	171	217	
Massachusetts.....	23,149	16,416	16,733	22,720	16,185	16,535	429	231	196	186	191	181	186	232	
Michigan.....	19,743	10,077	9,395	19,326	10,200	9,128	415	207	208	121	121	121	120	185	
Minnesota.....	9,087	4,899	4,168	8,960	4,835	4,125	77	34	43	116	116	116	116	193	
Mississippi.....	14,863	7,527	7,066	6,022	3,171	2,851	8,561	4,365	4,206	129	133	126	126	131	
Missouri.....	36,615	19,237	17,878	35,649	17,794	15,855	2,966	1,443	1,523	167	171	167	166	321	

Nebraska.....	5,980	8,112	2,918	8,478	3,083	2,792	581	29	26	131	126	189	131	208
Nevada.....	728	585	198	680	486	1,982	48	40	8	117	127	90	127	85
New Hampshire.....	5,554	2,769	2,815	5,370	2,761	2,809	14	8	8	161	162	160	161	184
New Jersey.....	19,474	9,534	8,950	17,635	9,113	8,672	789	411	878	163	170	187	162	202
New York.....	88,332	45,953	42,880	86,699	46,091	41,608	1,638	861	772	174	183	164	178	244
North Carolina.....	21,647	10,598	10,964	12,167	6,007	6,160	9,880	4,586	4,704	154	164	164	140	176
Ohio.....	42,610	22,079	20,831	40,866	21,266	19,700	1,654	828	831	133	136	180	132	206
Oregon.....	1,864	1,084	880	1,792	992	800	72	42	30	106	100	116	110	63
Pennsylvania.....	63,881	38,613	30,268	61,767	32,837	29,280	2,114	1,076	1,038	149	166	141	147	289
Rhode Island.....	4,702	2,346	2,366	4,528	2,257	2,257	179	80	99	169	176	164	167	270
South Carolina.....	16,728	7,609	8,119	6,194	2,574	2,610	10,534	5,085	5,499	189	166	161	188	171
Tennessee.....	25,919	12,800	13,119	17,312	8,669	8,643	8,977	4,131	4,476	168	166	170	162	213
Texas.....	24,786	13,121	11,614	19,998	10,215	8,788	6,787	2,906	2,881	186	167	164	169	145
Vermont.....	5,024	2,505	2,519	5,008	2,497	2,511	16	8	8	151	160	162	161	160
Virginia.....	24,681	12,216	12,465	12,945	6,121	6,284	12,386	6,095	6,241	163	164	168	140	196
West Virginia.....	7,418	3,781	3,687	6,984	3,566	3,418	430	215	219	120	120	120	118	167
Wisconsin.....	16,011	8,692	7,419	16,927	8,546	7,881	84	46	38	122	126	117	122	143
Arizona Territory.....	201	207	84	281	199	82	10	8	2	72	73	68	79	19
Dakota Territory.....	1,304	743	661	1,249	714	636	55	29	6	96	90	106	94	271
Idaho Territory.....	323	201	122	306	186	120	17	15	2	99	92	113	105	45
Montana Territory.....	336	225	111	297	204	98	39	21	18	86	80	110	84	112
New Mexico Territory.....	2,436	1,347	1,089	2,397	1,322	1,075	39	25	14	198	201	198	215	36
Utah Territory.....	2,414	1,370	1,144	2,408	1,264	1,139	11	6	5	168	175	165	169	71
Washington Territory.....	755	467	288	708	441	262	52	26	26	101	102	99	106	66
Wyoming Territory.....	189	119	70	183	114	69	6	5	1	91	84	105	84	44
District of Columbia.....	4,192	2,110	2,082	2,081	1,096	994	2,102	1,014	1,068	286	262	211	177	383

NOTE.—The extreme differences in the proportionate mortality of the colored population in the Territories is probably caused by some of the enumerators reporting deaths of Chinese and Indians among those of the white population, and others reporting them among those of the colored people; while in computing the proportions, these races are always counted among the colored population.

ERRATA.—The number of deaths to 10,000 population in Georgia is 140, instead 131, as given above; and in Missouri is 169, in place of 167. These errors were not discovered in time to be corrected before page 144 was worked off.

IOWA CENSUS REPORT.

TABLE LXI-2.

Deaths in the United States, and proportion thereof to population, for year preceding census—Continued.

STATES AND TERRITORIES	1870.				1880.				1890.	
	DEATHS.			No. deaths to 10,000 popula- tion.	DEATHS.			No. deaths to 10,000 popula- tion.	Total number of deaths.	No. deaths to 10,000 popula- tion.
	Total.	Males.	Females.		Total.	Males.	Females.			
The United States	492,263	260,378	231,590	128	394,183	207,943	186,210	125	323,098	139
Alabama	10,771	5,637	5,134	108	12,760	6,753	6,007	132	9,091	118
Arkansas	6,119	3,202	2,917	128	8,866	4,735	4,121	203	3,021	144
California	9,025	5,687	3,338	161	8,705	2,473	1,232	98	905	98
Colorado	575	282	143	94	6					
Connecticut	6,796	3,560	3,246	126	6,139	3,168	2,971	133	5,781	166
Delaware	1,651	827	724	125	1,246	618	628	111	1,200	132
Florida	2,264	1,225	1,039	121	1,769	979	790	126	1,251	106
Georgia	13,646	6,990	6,656	115	12,816	6,664	6,152	121	9,925	110
Illinois	33,672	18,141	15,531	133	19,300	10,368	8,932	113	11,759	138
Indiana	17,661	9,268	8,463	105	15,326	7,856	7,471	114	12,708	129
Iowa	9,097	5,117	4,480	81	7,259	3,876	3,384	108	2,044	106
Kansas	4,546	2,433	2,113	126	1,587	870	669	146		
Kentucky	14,516	7,394	6,941	109	16,467	8,611	7,856	142	15,033	163
Louisiana	16,499	8,312	6,287	200	12,894	7,260	5,074	176	11,966	231
Maine	7,728	3,993	3,735	123	7,614	3,785	3,829	121	7,604	130
Maryland	9,740	5,065	4,655	124	7,374	3,631	3,643	107	9,621	146
Massachusetts	25,889	12,894	12,965	177	21,394	10,692	10,691	173	18,401	195
Michigan	11,181	5,771	5,410	94	7,401	3,921	3,480	99	4,515	114
Minnesota	3,585	1,949	1,637	80	1,109	594	515	64	29	48
Missouri	9,179	4,768	4,364	111	12,214	6,425	5,789	154	8,721	144
Mississippi	27,922	15,763	12,280	163	17,664	9,556	8,069	180	13,251	190
Montana										

Nebraska.....	1,000	548	433	81	381	301	180	133	.....
Nevada.....	415	423	127	145	.....	.....	.....	.....	.....
New Hampshire.....	42,91	2,092	2,199	135	4,469	2,199	2,333	137	133
New Jersey.....	10,546	5,715	4,870	117	7,535	4,024	3,403	112	132
New York.....	69,085	36,740	32,345	168	45,941	25,128	21,313	121	147
North Carolina.....	10,589	5,142	3,416	98	12,617	6,275	5,342	127	117
Ohio.....	29,568	15,724	13,814	111	24,726	12,890	11,636	104	145
Oregon.....	622	337	285	69	300	159	144	57	35
Pennsylvania.....	52,639	27,931	24,678	149	30,241	14,949	13,992	104	123
Rhode Island.....	2,741	1,423	1,318	129	2,479	1,272	1,204	142	152
South Carolina.....	7,380	3,757	3,623	106	9,768	4,961	4,793	139	120
Tennessee.....	14,239	6,935	7,273	113	15,156	7,758	7,398	137	118
Texas.....	11,197	6,234	4,945	137	9,377	6,122	4,235	155	144
Vermont.....	3,545	1,804	1,741	107	3,375	1,647	1,708	106	100
Virginia.....	13,183	7,352	7,631	124	22,474	11,472	11,002	141	134
West Virginia.....	4,018	2,031	1,987	91	.....	.....	.....	.....	.....
Wisconsin.....	9,960	5,339	4,621	94	7,141	3,893	3,218	92	96
Arizona Territory.....	252	188	84	261	.....	.....	.....	.....	.....
Dakota Territory.....	101	69	34	71	4	3	1	8	.....
Idaho Territory.....	60	39	11	.....	.....	.....	.....	.....	.....
Montana Territory.....	186	137	43	.....	.....	.....	.....	.....	.....
New Mexico Territory.....	1,140	623	557	128	1,303	736	599	140	138
Utah Territory.....	891	422	439	104	374	215	199	93	210
Washington Territory.....	223	131	92	93	80	27	23	43	.....
Wyoming Territory.....	74	89	15	41	.....	.....	.....	.....	.....
District of Columbia.....	2,016	1,065	950	153	1,298	695	590	171	164

* No deaths reported.

TABLE LXII-1.

Deaths for year preceding census, with distribution of age and sex.

	AGE-REGIATE.			UNDER 1.			1 YEAR OLD.		2 YEARS OLD.		3 YEARS OLD.		4 YEARS OLD.		TOTAL UNDER 5.		
	Total.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Total.	Males.	Females.	
The United States	756,893	391,960	364,933	96,894	79,372	30,259	26,679	17,086	15,869	10,977	10,317	8,144	7,798	302,806	163,880	138,926	
Alabama	17,929	8,842	9,087	2,411	2,086	862	747	483	443	281	240	181	181	7,944	4,206	3,738	
Arkansas	14,812	7,741	7,071	1,874	1,621	763	664	419	399	237	228	172	165	6,526	3,449	3,077	
California	11,830	7,396	4,136	1,233	969	260	297	164	165	123	104	79	83	3,367	1,849	1,518	
Colorado	2,647	1,610	937	238	209	91	69	62	60	61	43	37	36	909	429	477	
Connecticut	9,179	4,629	4,650	898	691	231	209	136	125	85	95	66	64	2,663	1,416	1,167	
Delaware	2,212	1,113	1,099	276	263	76	83	31	48	24	29	26	16	863	438	429	
Florida	3,169	1,619	1,540	321	301	106	84	88	84	68	60	40	39	1,211	623	588	
Georgia	21,649	10,782	10,767	3,022	2,532	1,206	1,018	627	576	330	277	269	216	10,101	5,453	4,648	
Illinois	45,017	23,698	21,319	6,040	4,831	2,267	1,902	1,093	962	724	687	611	464	19,671	10,638	8,938	
Indiana	31,213	15,971	15,242	3,861	3,134	1,241	1,128	678	649	430	421	343	362	12,237	6,553	5,684	
Iowa	19,377	10,187	9,190	2,298	1,715	828	683	567	451	333	310	271	269	7,676	4,267	3,418	
Kansas	15,160	7,921	7,239	2,064	1,720	830	736	462	436	264	264	211	212	7,229	3,871	3,358	
Kentucky	23,718	11,947	11,771	3,292	2,684	980	907	531	546	306	233	190	196	9,876	5,342	4,533	
Louisiana	14,614	7,839	6,676	1,767	1,491	490	468	335	307	194	186	153	151	5,682	2,926	2,603	
Maine	9,628	4,722	4,901	666	486	199	157	142	177	115	120	92	96	2,149	1,113	1,036	
Maryland	16,919	8,618	8,301	2,697	2,197	701	649	398	349	239	223	198	183	7,739	4,128	3,611	
Massachusetts	33,149	16,416	16,733	4,067	3,201	999	904	540	616	391	331	294	303	11,616	6,311	5,306	
Michigan	19,743	10,407	9,336	2,442	1,904	690	644	419	375	321	275	238	266	7,447	4,098	3,354	
Minnesota	9,087	4,869	4,168	1,306	961	362	334	236	181	172	144	138	124	3,947	2,203	1,744	
Mississippi	14,863	7,627	7,236	1,866	1,533	579	416	371	327	260	207	172	154	6,985	3,318	2,667	
Missouri	36,616	19,287	17,378	5,147	4,167	1,783	1,523	946	806	458	466	320	316	15,811	8,664	7,267	

Nebraska	5,980	8,112	2,818	810	681	806	269	200	176	104	189	105	111	2,913	1,676	1,388
Nevada	728	885	108	69	68	28	13	8	8	1	5	6	6	179	97	63
New Hampshire	5,564	2,769	2,818	877	288	107	78	68	68	56	48	43	44	1,166	660	518
New Jersey	18,474	9,824	8,950	2,892	1,984	614	639	387	337	247	214	189	184	7,027	3,799	8,228
New York	88,323	45,962	43,880	11,836	9,179	3,139	2,788	1,719	1,692	1,113	1,074	821	781	83,441	18,127	16,314
North Carolina	21,547	10,593	10,981	2,948	2,371	1,126	973	661	656	374	364	289	248	9,848	6,947	4,601
Ohio	42,610	22,079	20,531	6,364	4,346	1,882	1,196	873	826	628	598	418	374	16,760	8,610	7,280
Oregon	1,864	1,084	680	199	151	49	69	53	32	25	30	25	22	655	381	304
Pennsylvania	63,881	38,613	30,268	7,694	6,048	2,374	1,920	1,510	1,310	1,034	918	782	780	24,270	13,294	10,976
Rhode Island	4,702	2,846	2,366	488	418	147	156	98	97	86	77	76	71	1,714	896	619
South Carolina	16,728	7,809	8,119	2,022	1,756	819	722	427	434	265	268	188	176	7,051	3,706	3,345
Tennessee	25,919	12,800	13,119	3,492	2,821	1,087	969	622	647	343	310	229	235	10,635	5,763	4,882
Texas	24,785	13,121	11,614	3,678	2,931	1,363	1,082	681	618	379	333	216	221	11,602	6,317	5,186
Vermont	5,024	2,606	2,619	416	312	110	100	74	61	34	38	41	25	1,211	675	536
Virginia	24,681	12,216	12,466	3,375	2,778	938	964	629	509	320	344	229	250	10,321	5,486	4,885
West Virginia	7,418	3,781	3,637	947	810	324	288	188	149	114	111	122	70	3,123	1,696	1,493
Wisconsin	16,011	8,692	7,419	2,047	1,628	506	457	373	299	274	247	229	208	6,168	3,429	2,784
Arizona Territory	291	7,741	84	30	26	6	6	4	5	2	2	.....	.....	80	42	38
Dakota Territory	1,304	743	561	158	122	46	44	54	28	21	38	24	26	556	303	283
Idaho Territory	323	201	122	26	23	8	11	11	10	1	4	8	7	108	48	76
Montana Territory	837	225	111	31	21	12	6	11	8	4	2	1	4	100	59	41
New Mexico Territory	2,436	1,847	1,089	804	260	110	117	100	77	67	55	38	30	1,146	607	589
Utah Territory	2,414	1,270	1,144	334	284	132	102	98	69	55	59	54	55	1,232	678	569
Washington Territory	755	467	288	83	57	28	15	16	16	19	10	14	6	263	160	108
Wyoming Territory	189	119	70	20	16	9	10	9	7	5	9	.....	.....	90	45	45
District of Columbia	4,192	2,110	2,083	692	691	167	209	87	76	37	40	24	26	1,983	1,007	847

TABLE LXII-1—CONTINUED.

STATES AND TERRITORIES.	AGE AND SEX.														95 and over.	Unknown.				
	5 to 10.	10 to 15.	15 to 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.			75 to 80.	80 to 85.	85 to 90.	90 to 95.
United States.....	43,128	22,943	29,461	39,456	33,220	28,750	25,006	25,015	24,078	24,559	22,354	26,197	25,690	25,743	22,356	16,044	8,153	3,286	2,010	2,375
Grand total.....	M 21,656	11,248	13,154	18,099	15,048	13,172	13,523	12,548	12,933	13,611	12,740	14,792	14,208	13,881	11,814	8,241	3,893	1,423	790	1,316
Total.....	F 21,472	11,695	16,307	21,357	18,172	15,581	15,173	12,472	11,095	10,941	9,614	11,405	11,492	11,862	10,542	8,403	4,260	1,863	1,220	1,059
Alabama.....	M 608	340	349	415	331	257	231	195	225	279	193	321	248	240	211	170	77	41	37	16
.....	F 469	281	487	625	483	383	384	367	283	280	171	259	197	221	143	137	64	36	37	14
Arkansas.....	M 435	340	359	536	437	304	254	274	269	223	164	206	159	125	103	55	14	9	11	5
.....	F 468	230	373	495	444	350	364	263	212	174	122	138	109	82	64	65	12	17	19	7
California.....	M 232	141	191	378	427	553	581	593	575	581	411	323	232	165	105	66	18	9	6	49
.....	F 212	120	209	274	260	269	214	191	178	181	117	112	99	91	77	44	21	7	3	18
Colorado.....	M 93	63	56	150	152	138	115	85	74	65	37	32	32	17	14	5	3	1	1	12
.....	F 103	40	36	65	60	45	44	34	14	19	13	15	12	13	6	3	2	1	1	6
Connecticut.....	M 173	77	134	156	161	163	170	156	171	197	197	257	243	301	265	198	116	23	10	17
.....	F 170	109	165	220	198	193	184	155	159	172	169	229	231	275	262	241	140	80	19	11
Delaware.....	M 47	26	33	43	36	34	40	29	34	51	47	55	52	53	44	30	7	3	3	3
.....	F 37	21	46	46	59	53	39	39	31	39	26	43	39	43	47	34	19	10	5	4
Florida.....	M 128	58	59	87	78	71	51	64	60	60	52	69	48	39	35	15	8	6	9	9
.....	F 107	67	71	108	96	59	71	50	57	50	27	40	35	27	26	22	7	6	8	18
Georgia.....	M 559	363	378	534	372	294	258	249	238	304	199	335	293	508	235	180	88	63	54	16
.....	F 551	333	502	1,634	515	590	434	337	266	299	203	314	241	310	228	198	91	56	66	21
Illinois.....	M 1,322	706	907	1,091	877	773	771	731	777	821	805	786	784	712	559	313	145	58	28	97
.....	F 1,298	737	976	1,197	950	922	943	731	611	690	563	620	606	542	449	292	162	72	26	78
Indiana.....	M 932	522	669	1,893	682	531	537	528	517	531	538	597	569	478	420	278	111	35	10	41
.....	F 953	569	854	1,080	894	636	704	643	463	464	355	449	467	423	370	229	109	39	15	33
Iowa.....	M 779	420	370	439	327	238	269	294	303	303	308	308	427	391	295	202	97	19	16	37
.....	F 811	441	455	548	430	345	351	300	243	213	267	342	300	262	233	167	79	21	21	34

TABLE LXII-1-CONTINUED.

STATES AND TERRITORIES.	AGE AND SEX.																			
	5 to 10.	10 to 15.	15 to 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 to 80.	80 to 85.	85 to 90.	90 to 95.	95 and over.	Unknown.
Texas.....	M 699 F 600	M 406 F 369	M 504 F 634	M 794 F 819	M 922 F 745	M 840 F 643	M 482 F 535	M 414 F 421	M 400 F 279	M 390 F 278	M 287 F 162	M 373 F 247	M 264 F 169	M 235 F 155	M 181 F 153	M 106 F 85	M 41 F 31	M 19 F 18	M 17 F 23	M 17 F 20
Vermont.....	M 106 F 106	M 63 F 78	M 86 F 119	M 102 F 107	M 88 F 86	M 62 F 328	M 48 F 308	M 81 F 340	M 81 F 316	M 76 F 415	M 102 F 306	M 152 F 392	M 147 F 361	M 190 F 424	M 186 F 394	M 138 F 343	M 99 F 132	M 80 F 78	M 15 F 41	M 15 F 41
Virginia.....	M 561 F 634	M 333 F 414	M 408 F 561	M 604 F 724	M 860 F 857	M 328 F 517	M 308 F 448	M 308 F 415	M 316 F 396	M 415 F 396	M 306 F 392	M 392 F 361	M 424 F 361	M 424 F 361	M 394 F 343	M 296 F 247	M 147 F 132	M 76 F 41	M 76 F 41	M 78 F 41
West Virginia.....	M 243 F 225	M 137 F 188	M 181 F 225	M 134 F 175	M 134 F 175	M 92 F 140	M 90 F 122	M 90 F 109	M 79 F 89	M 105 F 104	M 106 F 77	M 118 F 97	M 119 F 117	M 137 F 136	M 171 F 105	M 94 F 99	M 39 F 42	M 13 F 23	M 12 F 14	M 7 F 24
Wisconsin.....	M 630 F 625	M 302 F 372	M 306 F 347	M 395 F 396	M 345 F 304	M 216 F 243	M 185 F 268	M 203 F 207	M 235 F 188	M 281 F 251	M 323 F 231	M 401 F 238	M 384 F 237	M 366 F 287	M 332 F 294	M 206 F 170	M 96 F 70	M 31 F 32	M 15 F 19	M 24 F 16
Arizona Territory.....	M 4 F 7	M 4 F 2	M 4 F 4	M 14 F 4	M 25 F 7	M 23 F 6	M 21 F 8	M 21 F 1	M 15 F 3	M 13 F 2	M 3 F 1	M 7 F 1	M 2 F 1	M 8 F 1	M 1 F 1	M 1 F 1	M 1 F 1	M 1 F 1	M 1 F 1	M 3 F 3
Dakota Territory.....	M 80 F 71	M 34 F 41	M 15 F 26	M 45 F 33	M 41 F 33	M 38 F 25	M 35 F 19	M 26 F 11	M 26 F 11	M 22 F 19	M 15 F 10	M 14 F 8	M 12 F 6	M 11 F 6	M 8 F 1	M 6 F 1	M 6 F 1	M 1 F 2	M 1 F 2	M 1 F 2
Idaho Territory.....	M 14 F 9	M 10 F 13	M 4 F 6	M 8 F 7	M 10 F 7	M 10 F 8	M 15 F 8	M 11 F 4	M 19 F 4	M 22 F 4	M 4 F 3	M 4 F 3	M 4 F 3	M 2 F 2	M 2 F 2	M 1 F 1	M 1 F 1	M 1 F 1	M 1 F 1	M 4 F 4
Montana Territory.....	M 12 F 12	M 7 F 6	M 8 F 3	M 14 F 7	M 16 F 6	M 18 F 6	M 28 F 3	M 19 F 9	M 13 F 4	M 17 F 4	M 8 F 3	M 7 F 3	M 3 F 3	M 3 F 2	M 2 F 2	M 1 F 1	M 1 F 1	M 1 F 1	M 1 F 1	M 3 F 3
New Mexico Territory.....	M 80 F 86	M 37 F 31	M 41 F 66	M 89 F 45	M 70 F 43	M 61 F 39	M 61 F 39	M 48 F 36	M 48 F 36	M 32 F 24	M 26 F 17	M 40 F 35	M 26 F 20	M 16 F 20	M 11 F 13	M 11 F 8	M 6 F 7	M 3 F 3	M 3 F 3	M 4 F 1
Utah Territory.....	M 175 F 175	M 71 F 87	M 33 F 29	M 34 F 29	M 27 F 22	M 28 F 22	M 26 F 22	M 21 F 21	M 18 F 18	M 22 F 20	M 23 F 14	M 23 F 14	M 23 F 14	M 20 F 14	M 18 F 14	M 13 F 10	M 8 F 7	M 2 F 2	M 2 F 2	M 14 F 9
Washington Territory.....	M 39 F 39	M 22 F 16	M 22 F 16	M 22 F 16	M 19 F 14	M 15 F 11	M 15 F 11	M 11 F 8	M 8 F 4	M 20 F 2	M 14 F 6	M 6 F 3	M 7 F 1	M 9 F 1	M 2 F 2	M 2 F 2	M 2 F 2	M 1 F 1	M 1 F 1	M 2 F 2
Wyoming Territory.....	M 4 F 4	M 3 F 1	M 1 F 1	M 7 F 4	M 14 F 10	M 10 F 1	M 17 F 1	M 4 F 1	M 3 F 1	M 2 F 1	M 5 F 2	M 6 F 2	M 1 F 1	M 1 F 1	M 2 F 2	M 2 F 2	M 2 F 2	M 1 F 1	M 1 F 1	M 1 F 1
District of Columbia.....	M 64 F 79	M 33 F 39	M 47 F 55	M 67 F 101	M 88 F 101	M 82 F 87	M 91 F 91	M 104 F 90	M 78 F 67	M 94 F 66	M 87 F 51	M 79 F 61	M 65 F 51	M 58 F 55	M 42 F 71	M 31 F 43	M 11 F 22	M 4 F 8	M 7 F 17	M 1 F 1

TABLE LXII-2.

Deaths for year preceding census, with distribution of age and sex—Continued.

PERIODS OF AGE ABOVE FIVE OF GREATEST MORTALITY.

	PERIOD OF GREATEST MORTALITY.			PERIOD OF NEXT GREATEST MORTALITY.		
	Total.	Male.	Female.	Total.	Male.	Female.
The United States.....	5-10	5-10	5-10	20-25	20-25	20-25
Alabama.....	20-25	5-10	20-25	5-10	20-25	5-10
Arkansas.....	20-25	20-25	20-25	5-10	5-10	5-10
California.....	35-40	35-40, 50-55	25-30	30-35, 50-55	.....	20-25
Colorado.....	20-25	25-30	5-10	25-30	20-25	20-25
Connecticut.....	70-75	70-75	70-75	75-80	75-80	75-80
Delaware.....	60-65	60-65	25-30	70-75	70-75	30-35
Florida.....	5-10	5-10	20-25	20-25	20-25	5-10
Georgia.....	20-25	5-10	20-25	5-10	20-25	5-10
Illinois.....	5-10	5-10	5-10	20-25	20-25	20-25
Indiana.....	20-25	5-10	20-25	5-10	20-25	5-10
Iowa.....	5-10	5-10	5-10	20-25	20-25	20-25
Kansas.....	5-10	5-15	5-10	20-25	20-25	20-25
Kentucky.....	20-25	20-25	20-25	5-10	5-10	15-20
Louisiana.....	20-25	2-25	20-25	5-10	5-10	25-30
Maine.....	75-80	70-75	20-25	70-75	75-80	75-80
Maryland.....	5-10	5-10	5-10	20-25	70-75	20-25
Massachusetts.....	20-25	65-70	20-25	65-70	70-75	25-30
Michigan.....	5-10	5-10	5-10	20-25	20-25	20-25
Minnesota.....	5-10	5-10	5-10	20-25	10-15	20-25
Mississippi.....	20-25	20-25	20-25	5-10	5-10	5-10
Missouri.....	20-25	20-25	20-25	25-30	5-10	25-30
Nebraska.....	5-10	5-10	5-10	10-15	10-15	10-15
Nevada.....	35-40	40-45, 45-50	5-10	40-45, 45-50	65-70	35-40
New Hampshire.....	75-80	75-80	70-75	70-75	60-65	75-80
New Jersey.....	5-10	5-10	5-10	20-25	70-75	20-25
New York.....	5-10	5-10	25-30	25-30	.....	.....
North Carolina.....	.....	.....	.....	.....	.....	.....
Ohio.....	5-10	5-10	20-25	20-25	70-75	5-10
Oregon.....	20-25	20-25	5-10	5-10	25-30	15-20
Pennsylvania.....	5-10	5-10	5-10	20-25	70-75	20-25
Rhode Island.....	5-10	5-10	5-10	20-25	60-65	20-25
South Carolina.....	5-10	5-10	5-10	20-25	20-25	20-25
Tennessee.....	20-25	20-25	20-25	15-20	5-10	15-20
Texas.....	20-25	20-25	20-25	25-30	5-10	25-30
Vermont.....	70-75, 75-80	75-80	70-75	.....	70-75	75-80
Virginia.....	20-25	20-25	20-25	5-10	5-10	5-10
West Virginia.....	5-10	5-10	5-10	20-25	20-25	20-25
Wisconsin.....	5-10	5-10	5-10	20-25	60-65	20-25
TERRITORIES.						
Arizona.....	25-30	25-30	35-40	30-35, 35-40	30-35	5-10, 25-30
Idaho.....	5-10	5-10	5-10	10-15	20-25	10-15
Montana.....	40-45	35-40	10-15	5-10, 10-15, 45-50	45-50	5-10
New Mexico.....	5-10	25-30	5-10	35-40	40-45	40-45
Utah.....	5-10	5-10	5-10	25-30	5-10, 20-25	25-30
Washington.....	5-10	5-10	5-10	10-15, 20-25	40-45	10-15, 20-25
Wyoming.....	35-40	35-40	5-10	5-10, 25-30	25-30	20-25
Dist. of Columbia.....	20-25	40-45	20-25	35-40	50-55	25-30

TABLE LXI-1.
Deaths in the United States, and proportion to population, for the year preceding census,
 WITH DISTINCTION OF SEX AND COLOR.

STATES AND TERRITORIES.	1890.											
	TOTAL.			WHITE.			COLORED.			NUMBER OF DEATHS TO 10,000—		
	Aggregate.	Males.		Total.	Males.		Total.	Males.		Population.	Males.	Females.
		Males.	Females.		Males.	Females.		Males.	Females.			
The United States.....	706,893	361,980	364,933	640,191	333,736	306,456	116,702	68,226	68,477	161	154	148
Alabama.....	17,929	8,842	9,087	8,329	4,145	4,184	8,600	4,697	4,903	143	143	126
Arkansas.....	14,812	7,741	7,071	11,307	5,965	5,342	8,508	1,776	1,729	186	186	191
California.....	11,830	7,398	4,432	10,402	6,516	3,886	1,068	879	189	133	143	119
Colorado.....	2,647	1,610	937	2,641	1,696	926	26	15	11	131	125	144
Connecticut.....	9,179	4,629	4,550	8,926	4,499	4,426	251	130	121	147	151	144
Delaware.....	2,213	1,113	1,099	1,737	891	846	476	222	253	163	160	162
Florida.....	8,158	4,619	3,539	4,718	2,602	2,116	1,441	717	724	117	119	116
Georgia.....	21,649	10,782	10,767	10,196	6,164	5,031	11,364	6,618	6,736	131	141	137
Illinois.....	45,017	23,098	21,919	44,186	23,267	20,918	833	431	401	146	149	143
Indiana.....	31,213	16,971	16,242	30,213	15,456	14,757	1,000	615	485	169	169	168
Iowa.....	19,377	10,187	9,190	19,218	10,096	9,122	189	91	98	119	120	118
Kansas.....	15,160	7,921	7,239	14,100	7,374	6,726	1,080	547	513	152	148	156
Kentucky.....	23,718	11,947	11,771	18,838	9,288	9,550	5,380	2,669	2,721	144	143	144
Louisiana.....	14,514	7,539	6,975	7,068	3,962	3,046	7,476	3,847	3,629	154	167	142
Maine.....	9,523	4,722	4,801	9,470	4,696	4,774	83	26	27	147	146	148
Maryland.....	16,919	8,618	8,301	12,392	6,375	5,987	4,537	2,243	2,214	181	180	176
Massachusetts.....	33,149	16,416	16,733	32,720	16,185	16,535	459	231	199	186	181	186
Michigan.....	19,743	10,407	9,336	19,326	10,200	9,126	415	207	208	121	121	120
Minnesota.....	9,087	4,869	4,168	8,940	4,835	4,105	77	34	43	116	115	116
Mississippi.....	14,863	7,577	7,066	6,022	3,171	2,851	8,561	4,350	4,205	126	126	126
Missouri.....	36,618	19,337	17,278	35,649	17,794	15,855	2,966	1,443	1,523	167	171	166

Nebraska.....	5,990	8,112	2,818	8,978	3,093	2,792	53	29	24	131	1251	139	131	208
Nevada.....	5,739	7,835	2,198	693	498	183	48	40	8	117	127	85	127	85
New Hampshire.....	5,434	7,789	2,813	4,510	3,731	2,509	14	8	8	131	103	160	131	154
New Jersey.....	18,474	26,924	8,182	17,688	9,118	5,572	789	411	878	123	170	167	152	242
New York.....	88,372	45,853	12,380	86,699	44,091	41,068	1,638	861	772	174	183	164	178	244
North Carolina.....	21,547	10,999	10,964	12,167	6,007	6,160	9,380	4,586	4,794	154	184	154	140	176
Ohio.....	42,510	22,079	20,531	40,935	21,266	19,700	1,654	823	831	133	136	180	132	208
Oregon.....	1,664	1,084	680	1,792	992	800	72	42	30	106	100	116	110	63
Pennsylvania.....	63,891	38,613	30,288	61,767	32,537	39,230	2,114	1,076	1,038	149	166	141	147	239
Rhode Island.....	4,702	2,346	2,366	4,523	2,265	2,257	2,179	80	99	169	176	164	167	270
South Carolina.....	16,728	7,609	8,119	6,194	2,574	2,610	10,584	5,095	5,499	169	166	161	138	171
Tennessee.....	24,919	12,800	12,119	17,312	8,669	8,643	8,697	4,131	4,476	168	166	170	152	213
Texas.....	24,735	13,121	11,614	16,998	10,215	8,788	6,737	2,908	2,851	166	167	184	159	143
Vermont.....	5,024	2,508	2,519	5,008	2,497	2,511	16	8	8	151	150	182	151	150
Virginia.....	24,651	12,216	12,465	12,946	6,521	6,284	12,386	6,095	6,241	163	164	163	140	186
West Virginia.....	7,418	3,781	3,637	6,984	3,566	3,418	430	215	219	120	120	120	118	167
Wisconsin.....	16,011	8,692	7,419	16,927	8,648	7,361	84	46	38	122	126	117	122	143
Arizona Territory.....	291	207	84	281	199	82	10	8	2	72	73	68	79	19
Dakota Territory.....	1,304	743	661	1,249	714	638	55	29	6	96	90	108	94	271
Idaho Territory.....	323	201	122	306	186	120	17	15	2	99	92	113	105	45
Montana Territory.....	336	225	111	297	204	98	39	21	18	86	80	110	84	112
New Mexico Territory.....	2,436	1,347	1,069	2,397	1,322	1,076	39	25	14	199	201	198	215	36
Utah Territory.....	2,414	1,370	1,144	2,408	1,264	1,139	11	6	5	168	175	168	169	71
Washington Territory.....	755	467	288	768	441	262	52	26	26	101	102	99	105	66
Wyoming Territory.....	189	119	70	183	114	69	6	6	1	91	84	108	94	44
District of Columbia.....	4,192	2,110	2,062	2,091	1,096	994	2,102	1,014	1,088	286	262	211	171	383

NOTE.—The extreme differences in the proportionate mortality of the colored population in the Territories is probably caused by some of the enumerators reporting deaths of Chinese and Indians among those of the white population, and others reporting them among those of the colored people; while in computing the proportions, these races are always counted among the colored population.

ERRATA.—The number of deaths to 10,000 population in Georgia is 140, instead 131, as given above; and in Missouri is 169, in place of 167. These errors were not discovered in time to be corrected before page 144 was worked off.

TABLE LXI-2.

Deaths in the United States, and proportion thereof to population, for year preceding census—Continued.

STATES AND TERRITORIES	1870.					1880.				
	DEATHS.			No. deaths to 10,000 popula- tion.	Total number of deaths.	DEATHS.			No. deaths to 10,000 popula- tion.	Total number of deaths.
	Total.	Males.	Females.			Total.	Males.	Females.		
The United States	497,283	260,578	236,705	128	384,118	207,943	106,210	177,910	126	323,098
Alabama	10,771	5,687	5,134	108	12,760	6,783	6,007	6,783	132	9,091
Arkansas	6,119	3,321	2,797	126	8,866	4,785	4,131	4,785	203	9,021
California	9,026	5,687	3,338	161	8,706	2,473	1,232	1,232	98	906
Colorado	376	231	143	94	4	2	2	2	183	6,781
Connecticut	6,746	3,680	3,066	128	6,139	3,168	2,971	2,971	183	1,209
Delaware	1,551	827	724	125	1,246	618	628	628	111	931
Florida	2,304	1,225	1,079	121	1,769	979	780	780	126	9,238
Georgia	15,006	6,960	6,016	116	12,816	6,664	6,163	6,163	121	11,769
Illinois	32,672	18,141	15,531	133	19,300	10,398	8,932	8,932	113	12,708
Indiana	17,661	9,208	8,463	105	16,326	7,856	7,471	7,471	114	2,044
Iowa	9,097	5,117	4,480	61	7,259	3,876	3,384	3,384	108	15,638
Kansas	4,546	2,483	2,113	126	1,567	870	669	669	146	11,966
Kentucky	14,316	7,384	6,951	109	16,467	8,611	7,866	7,866	142	7,884
Louisiana	14,099	6,312	6,367	200	12,824	7,280	5,074	5,074	174	9,821
Maine	7,728	3,963	3,735	123	7,614	3,785	3,629	3,629	121	19,491
Maryland	9,740	5,066	4,665	124	7,374	3,831	3,543	3,543	107	4,515
Massachusetts	25,689	12,864	12,965	177	21,904	10,683	10,621	10,621	173	64
Michigan	11,181	6,771	5,410	94	7,401	3,921	3,491	3,491	99	8,721
Minnesota	2,636	1,949	1,877	80	1,109	594	516	516	154	13,321
Mississippi	5,178	4,168	4,864	111	12,314	6,426	5,789	5,789	160	12,708
Missouri	37,992	18,762	12,250	168	17,664	9,896	8,099	8,099	180	12,708

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Nebraska.....	1,000	848	458	61	881	901	180	183		
Nevada.....	618	128	192	148	4,499	3,186	2,938	187		138
New Hampshire.....	42,911	2,092	2,199	186	7,838	4,024	8,501	112	.....	132
New Jersey.....	10,898	8,716	4,870	117	46,941	25,128	21,818	131	.....	147
New York.....	69,088	88,740	32,885	168	12,617	6,375	6,942	137	.....	117
North Carolina.....	10,898	8,142	5,448	94	24,726	12,890	11,836	104	.....	146
Ohio.....	29,608	16,724	13,844	111	69	800	156	144	.....	85
Oregon.....	623	837	285	69	30,241	16,249	13,992	104	.....	123
Pennsylvania.....	62,639	27,861	24,678	149	126	2,479	1,372	1,204	.....	182
Rhode Island.....	2,741	1,423	1,318	106	9,749	4,961	4,788	139	.....	120
South Carolina.....	7,890	3,767	3,623	113	16,156	7,768	7,898	137	.....	118
Tennessee.....	14,239	6,963	7,776	137	9,377	5,122	4,255	156	.....	144
Texas.....	11,197	6,264	4,943	107	8,576	1,647	1,708	106	.....	100
Vermont.....	8,646	1,804	1,741	124	22,474	11,472	11,052	141	.....	134
Virginia.....	15,183	7,562	7,631	91	7,141	3,883	3,248	92	.....	96
West Virginia.....	4,018	2,061	1,967	94	.....	.....	.....	.....	.....	.....
Wisconsin.....	9,960	5,339	4,621	261	.....	.....	.....	.....	.....	.....
Arizona Territory.....	282	168	84	71	4	8	1	8	.....	.....
Dakota Territory.....	101	69	32	.....	.....	.....	.....	.....	.....	.....
Idaho Territory.....	60	39	11	.....	.....	.....	.....	.....	.....	.....
Montana Territory.....	185	137	48	90	1,308	786	569	140	.....	188
New Mexico Territory.....	1,140	623	657	128	1,374	216	159	93	.....	210
Utah Territory.....	891	462	439	103	874	60	27	28	.....	.....
Washington Territory.....	223	131	92	93	.....	.....	.....	43	.....	.....
Wyoming Territory.....	74	69	15	41	.....	.....	.....	.....	.....	.....
District of Columbia.....	2,016	1,045	950	163	1,286	685	590	171	.....	164

* No deaths reported.

Nebraska	8,980	8,112	2,818	810	680	300	269	300	178	154	189	108	111	2,913	1,878	1,888
Nevada	726	635	168	69	68	23	12	8	8	1	6	6	6	170	97	83
New Hampshire	8,894	2,769	2,815	877	268	107	75	61	65	66	48	43	44	1,166	860	816
New Jersey	18,474	9,434	8,950	2,302	1,984	614	539	397	337	247	214	196	184	7,077	3,799	8,228
New York	86,332	45,953	43,380	11,336	9,176	3,139	2,786	1,719	1,492	1,118	1,074	831	781	33,441	18,127	15,314
North Carolina	21,347	10,893	10,964	2,948	2,371	1,126	973	661	656	574	364	289	248	9,848	8,847	4,801
Ohio	42,610	22,079	20,581	6,364	4,346	1,353	1,196	873	896	828	596	418	374	15,760	8,510	7,260
Oregon	1,864	1,034	880	169	151	49	69	53	32	25	30	26	22	665	381	304
Pennsylvania	63,881	33,613	30,268	7,684	6,048	2,374	1,920	1,510	1,310	1,084	918	782	780	24,270	13,294	10,976
Rhode Island	4,702	2,346	2,366	488	418	147	156	96	97	86	77	76	71	1,714	896	819
South Carolina	15,728	7,609	8,119	2,022	1,758	819	722	427	434	265	268	183	176	7,061	3,706	3,346
Tennessee	25,919	12,800	13,119	3,492	2,821	1,067	969	622	547	343	310	229	235	10,635	5,753	4,882
Texas	24,785	13,131	11,614	3,678	2,931	1,363	1,082	681	618	379	333	216	221	11,602	6,317	5,186
Vermont	5,024	2,605	2,519	416	312	110	100	74	61	84	38	41	25	1,211	675	586
Virginia	24,681	12,216	12,485	3,376	2,778	983	964	629	509	320	344	229	250	10,321	5,486	4,835
West Virginia	7,418	3,791	3,637	947	810	324	286	186	149	114	111	122	70	3,123	1,686	1,484
Wisconsin	16,011	8,592	7,419	2,047	1,528	606	457	373	399	274	247	259	203	6,163	3,429	2,784
Arizona Territory	291	7,741	84	30	26	6	6	4	6	2	2	2	2	80	43	38
Dakota Territory	1,304	743	561	158	122	46	44	54	29	21	33	24	26	566	303	253
Idaho Territory	828	201	122	26	23	8	11	11	10	1	4	3	7	108	48	76
Montana Territory	837	225	111	31	21	12	6	11	8	4	2	1	4	100	59	41
New Mexico Territory	2,436	1,347	1,089	304	260	110	117	100	77	87	55	38	30	1,146	607	539
Utah Territory	2,414	1,270	1,144	334	284	132	102	98	69	56	59	54	55	1,232	673	559
Washington Territory	765	467	288	83	57	28	16	16	16	19	10	14	5	263	180	108
Wyoming Territory	189	119	70	30	16	9	10	9	7	5	9	9	9	90	45	45
District of Columbia	4,192	2,110	2,082	692	591	167	209	87	76	37	40	24	26	1,953	1,007	847

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TABLE LXII-1-Continued.

		AGE AND SEX.																95 and over.		Unknown.	
		5 to 10.	10 to 15.	15 to 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 to 80.	80 to 85.				85 to 90.
United States.....	M	43,198	92,943	29,451	39,450	38,220	28,780	26,606	25,015	24,025	24,552	22,354	36,197	25,690	25,743	22,356	16,644	8,153	3,286	9,010	2,375
	F	27,056	11,248	13,154	18,029	15,048	13,172	12,523	12,643	12,683	13,611	12,740	14,792	14,308	13,881	11,814	8,241	3,893	1,428	730	1,316
	Total	70,254	104,191	42,605	57,479	53,268	41,952	39,129	37,549	37,658	37,638	37,295	50,989	40,008	39,624	34,170	24,885	12,046	5,184	10,740	3,691
	Total	70,254	104,191	42,605	57,479	53,268	41,952	39,129	37,549	37,658	37,638	37,295	50,989	40,008	39,624	34,170	24,885	12,046	5,184	10,740	3,691
Alabama.....	M	508	310	349	415	331	267	231	195	225	279	193	321	248	240	211	170	77	41	27	16
.....	F	429	241	347	425	483	383	367	384	367	389	171	259	197	221	143	137	64	36	37	14
Arkansas.....	M	495	360	369	409	330	477	304	254	309	223	164	266	159	125	103	65	14	9	11	6
.....	F	468	280	373	495	444	350	364	253	212	174	122	135	109	82	64	63	12	17	19	19
California.....	M	232	141	191	376	427	553	581	593	675	681	411	323	232	165	105	66	18	9	6	49
.....	F	212	120	209	294	260	209	214	191	178	181	117	112	99	91	77	44	21	7	3	18
Colorado.....	M	53	63	66	190	152	138	116	86	74	55	37	33	32	17	14	5	3	1	1	12
.....	F	103	40	36	65	60	45	34	14	19	13	16	12	13	6	8			2		6
Connecticut.....	M	173	77	134	186	161	163	170	156	171	197	137	237	243	301	266	198	116	23	10	17
.....	F	170	109	165	220	198	193	184	155	159	172	169	229	231	275	262	241	140	80	19	11
Delaware.....	M	47	36	33	43	36	34	40	29	34	51	47	55	52	63	44	30	7	3	3	3
.....	F	37	21	46	46	69	53	39	89	21	39	26	43	39	43	47	34	19	10	5	4
Florida.....	M	128	58	89	87	78	71	61	54	60	60	52	69	48	39	35	15	8	6	9	9
.....	F	107	67	71	108	96	59	71	60	67	60	27	40	35	27	26	22	7	6	8	18
Georgia.....	M	659	363	378	524	372	294	288	249	238	304	199	335	293	298	235	180	88	62	54	16
.....	F	631	383	502	1,034	515	590	434	337	266	229	303	314	241	310	228	198	91	56	66	21
Illinois.....	M	1,322	706	907	1,031	877	773	771	731	777	821	805	786	784	712	559	313	145	58	28	97
.....	F	1,298	737	976	1,197	950	922	943	731	611	569	552	630	606	542	449	272	162	72	26	78
Indiana.....	M	932	522	689	1,052	682	631	537	528	517	551	538	597	569	478	420	278	111	35	10	41
.....	F	953	569	854	1,080	894	656	704	543	463	464	355	449	467	423	370	229	109	39	15	33
Iowa.....	M	779	420	370	430	327	238	268	269	294	303	338	398	391	294	252	202	97	19	16	57
.....	F	811	441	485	430	325	238	268	269	294	303	342	391	391	294	252	202	97	19	16	57

UNITED STATES.

Kansas.....	571	529	520	561	527	511	585	517	524	595	528	504	578	589	518	589	541	528	598	523	570	593	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580	580</
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TABLE LXII—1—CONTINUED.

STATES AND TERRITORIES.	AGE AND SEX.																				96 and over.		Unknown.	
	5 to 10.	10 to 15.	15 to 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 to 80.	80 to 85.	85 to 90.	90 to 95.	95 and over.	Unknown.				
Texas.....	M 689	405	504	744	622	640	483	414	400	380	267	373	264	235	181	106	41	19	17	31				
	F 600	369	634	819	745	643	585	421	279	278	182	247	168	166	183	86	31	18	23	20				
Vermont.....	M 106	63	96	102	88	62	48	87	76	84	102	132	147	190	196	138	99	80	16	15				
	F 108	78	119	107	118	108	88	81	70	85	121	113	146	178	170	144	88	53	20	16				
Virginia.....	M 601	333	860	904	860	828	308	310	316	416	328	822	432	467	893	328	147	76	41	61				
	F 634	414	841	724	587	517	448	418	396	361	306	392	381	424	394	343	132	70	78	41				
West Virginia.....	M 243	180	127	181	134	92	90	90	79	105	108	118	119	137	171	94	89	13	12	7				
	F 228	187	168	225	175	140	121	109	89	104	77	97	117	136	160	99	42	23	14	5				
Wisconsin.....	M 630	392	808	945	818	688	208	235	261	323	240	384	366	382	306	98	31	15	24	24				
	F 625	372	847	996	804	743	268	207	188	251	231	258	257	287	284	170	70	32	19	16				
Arizona Territory.....	M 4	4	4	14	25	23	21	21	15	18	8	7	2	8	1	1	1	1	3	3				
	F 7	2	4	4	7	6	8	1	3	2	15	14	12	11	6	6	1	1	1	1				
Dakota Territory.....	M 80	84	15	45	41	38	33	28	37	22	10	13	6	6	8	1	1	2	2	2				
	F 71	41	17	28	38	28	19	14	12	7	10	18	6	6	1	1	1	1	1	1				
Idaho Territory.....	M 14	10	4	11	8	10	15	11	19	22	4	8	2	2	1	1	1	1	1	1				
	F 9	13	6	3	7	3	6	4	4	4	1	2	2	2	1	1	1	1	1	1				
Montana Territory.....	M 12	7	8	14	12	18	28	18	13	17	8	7	3	3	1	1	1	1	2	3				
	F 12	6	3	7	6	6	3	9	4	6	3	1	2	1	2	1	1	1	2	3				
New Mexico Territory.....	M 80	37	41	80	89	70	61	48	62	32	28	40	20	16	11	11	5	2	5	4				
	F 86	31	66	45	55	43	39	36	24	20	17	35	14	20	3	3	4	3	3	1				
Utah Territory.....	M 175	71	33	34	37	28	26	30	17	22	23	17	26	20	18	13	2	1	1	1				
	F 175	87	29	30	29	33	32	21	18	23	23	18	23	10	16	8	7	2	2	9				
Washington Territory.....	M 39	22	18	22	19	31	26	32	29	20	14	7	9	7	2	2	2	2	2	9				
	F 33	25	14	26	12	15	13	11	8	4	4	6	3	1	6	2	1	1	2	2				
Wyoming Territory.....	M 4	3	1	7	14	10	17	4	3	2	5	1	1	1	2	1	1	1	1	1				
	F 11	3	1	4	1	1	1	1	1	1	2	2	1	1	2	1	1	1	1	1				
District of Columbia.....	M 64	38	47	104	86	82	91	104	78	94	67	79	65	58	43	31	11	4	7	1				
	F 79	39	56	107	89	81	91	60	67	66	61	61	61	55	71	43	23	8	17	1				

TABLE LXII-2.

Deaths for year preceding census, with distribution of age and sex—Continued.

PERIODS OF AGE ABOVE FIVE OF GREATEST MORTALITY.

	PERIOD OF GREATEST MORTALITY.			PERIOD OF NEXT GREATEST MORTALITY.		
	Total.	Male.	Female.	Total.	Male.	Female.
The United States.	5-10	5-10	5-10	20-25	20-25	20-25
Alabama	20-25	5-10	20-25	5-10	20-25	5-10
Arkansas	20-25	20-25	20-25	5-10	5-10	5-10
California	35-40	35-40, 50-55	25-30	30-35, 50-55	.....	20-25
Colorado	20-25	25-30	5-10	25-30	20-25	20-25
Connecticut	70-75	70-75	70-75	75-80	75-80	75-80
Delaware	60-65	60-65	25-30	70-75	70-75	30-35
Florida	5-10	5-10	20-25	20-25	20-25	5-10
Georgia	20-25	5-10	20-25	5-10	20-25	5-10
Illinois	5-10	5-10	5-10	20-25	20-25	20-25
Indiana	20-25	5-10	20-25	5-10	20-25	5-10
Iowa	5-10	5-10	5-10	20-25	20-25	20-25
Kansas	5-10	5-15	5-10	20-25	20-25	20-25
Kentucky	20-25	20-25	20-25	5-10	5-10	15-20
Louisiana	20-25	2-25	20-25	5-10	5-10	25-30
Maine	75-80	70-75	20-25	70-75	75-80	75-80
Maryland	5-10	5-10	5-10	20-25	70-75	20-25
Massachusetts	20-25	65-70	20-25	65-70	70-75	25-30
Michigan	5-10	5-10	5-10	20-25	20-25	20-25
Minnesota	5-10	5-10	5-10	20-25	10-15	20-25
Mississippi	20-25	20-25	20-25	5-10	5-10	5-10
Missouri	20-25	20-25	20-25	25-30	5-10	25-30
Nebraska	5-10	5-10	5-10	10-15	.....	35-40
Nevada	35-40	40-45, 45-50	5-10	40-45, 45-50	65-70	75-80
New Hampshire	75-80	75-80	70-75	70-75	60-65	20-25
New Jersey	5-10	5-10	5-10	20-25	70-75	20-25
New York	5-10	5-10	25-30	25-30	.....	.....
North Carolina .....	.....	.....	.....	.....	.....	.....
Ohio	5-10	5-10	20-25	20-25	70-75	5-10
Oregon	20-25	20-25	5-10	5-10	25-30	15-20
Pennsylvania	5-10	5-10	5-10	20-25	70-75	20-25
Rhode Island	5-10	5-10	5-10	20-25	60-65	20-25
South Carolina	5-10	5-10	5-10	20-25	20-25	20-25
Tennessee	20-25	20-25	20-25	15-20	5-10	15-20
Texas	20-25	20-25	20-25	25-30	5-10	25-30
Vermont	70-75, 75-80	75-80	70-75	.....	70-75	75-80
Virginia	20-25	20-25	20-25	5-10	5-10	5-10
West Virginia	5-10	5-10	5-10	20-25	20-25	20-25
Wisconsin	5-10	5-10	5-10	20-25	60-65	20-25
TERRESONIA.						
Arizona	25-30	25-30	35-40	30-35, 35-40	30-35	5-10, 25-30
Dakota	5-10	5-10	5-10	10-15	20-25	10-15
Idaho	50-55	50-55	10-15	5-10, 10-15, 45-50	45-50	5-10
Montana	40-45	35-40	5-10	35-40	40-45	40-45
New Mexico	5-10	25-30	5-10	25-30	5-10, 20-25	25-30
Utah	5-10	5-10	5-10	10-15	10-15	10-15
Washington	5-10	5-10	5-10	10-15, 20-25	40-45	10-15, 20-25
Wyoming	35-40	35-40	5-10	5-10, 25-30	25-30	20-25
Dist. of Columbia.	20-25	40-45	20-25	35-40	50-55	25-30

TABLE LXIII-1.

Deaths for the year preceding census by month and sex.

STATES AND TERRITORIES.	SEX AND MONTHS.																	
	TOTAL.		UNKNOWN.		JANUARY.		FEBRUARY.		MARCH.		APRIL.		MAY.					
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
The United States.....	391,960	364,033	540	408	31,385	28,861	34,459	31,779	37,069	35,983	39,860	34,347	39,214	36,922				
Alabama.....	8,842	9,047	14	7	634	680	726	720	796	776	798	790	878	987				
Arkansas.....	7,741	7,071	.....	.....	672	608	748	667	724	667	685	678	780	693				
California.....	7,896	4,128	61	31	640	406	568	340	678	385	719	376	617	339				
Colorado.....	1,610	887	19	4	133	84	134	82	146	77	149	86	207	133				
Connecticut.....	4,629	4,550	6	7	377	363	357	392	457	468	466	454	461	490				
Delaware.....	1,113	1,099	.....	.....	81	81	86	83	142	105	108	106	116	104				
Florida.....	1,619	1,640	2	3	129	114	141	116	153	129	160	137	162	137				
Georgia.....	10,782	10,767	.....	.....	739	671	808	755	864	882	926	937	1,204	1,269				
Illinois.....	28,698	21,319	2	1	1,687	1,666	2,252	2,187	2,441	2,197	2,228	2,083	2,012	1,708				
Indiana.....	13,971	15,212	2	2	1,292	1,110	1,804	1,406	1,748	1,651	1,697	1,687	1,839	1,444				
Iowa.....	10,187	9,190	5	6	865	812	968	863	1,086	1,010	966	909	939	801				
Kansas.....	7,921	7,229	13	16	656	548	700	610	884	775	714	662	658	667				
Kentucky.....	11,947	11,771	.....	.....	692	902	1,042	1,079	1,246	1,171	1,144	1,150	1,323	1,263				
Louisiana.....	7,839	6,676	5	3	726	507	687	564	680	611	661	628	758	704				
Maine.....	4,722	4,801	2	4	425	459	418	481	481	525	538	540	479	506				
Maryland.....	8,618	8,301	.....	.....	612	631	669	640	711	787	780	696	806	830				
Massachusetts.....	16,416	16,733	.....	.....	1,376	1,459	1,369	1,363	1,466	1,468	1,468	1,467	1,476	1,441				
Michigan.....	10,407	9,336	53	56	854	768	968	879	1,019	1,001	1,086	983	1,092	945				
Minnesota.....	4,869	4,168	4	1	377	360	445	398	441	406	431	352	509	396				
Mississippi.....	7,527	7,066	2	.....	601	508	688	622	700	703	681	632	754	679				
Missouri.....	19,237	17,378	8	3	1,522	1,408	1,829	1,575	1,966	1,737	1,811	1,607	1,660	1,362				
Nebraska.....	3,112	2,818	30	24	241	261	300	279	389	288	297	250	309	280				
Nevada.....	438	198	6	1	58	10	43	19	44	17	47	10	51	16				

New Hampshire.....	2,769	2,818	1	2	316	313	228	317	268	274	318	209	267	317
New Jersey.....	9,624	8,959	1	1	769	738	774	718	819	767	764	809	908	764
New York.....	45,952	42,880	61	42	8,725	8,481	8,979	8,578	4,357	4,136	4,408	4,149	4,428	4,085
North Carolina.....	10,563	10,964	5	6	746	729	816	868	986	917	1,010	1,034	1,345	1,414
Ohio.....	22,079	20,851	14	6	1,669	1,584	1,859	1,818	2,104	2,097	2,046	1,901	2,178	1,892
Oregon.....	1,084	830	21	23	84	65	73	64	92	76	84	78	99	79
Pennsylvania.....	33,613	30,248	10	8	2,768	2,572	3,011	2,606	3,539	3,109	3,332	3,083	3,199	2,895
Rhode Island.....	2,346	2,356	.....	.....	189	213	208	164	287	288	204	215	217	240
South Carolina.....	7,609	8,119	2	8	596	517	575	599	628	720	708	714	810	973
Tennessee.....	13,800	13,119	88	75	965	906	1,165	1,176	1,145	1,943	1,117	1,129	1,185	1,397
Texas.....	13,121	11,614	5	5	1,139	996	1,260	1,180	1,522	1,128	1,068	1,014	1,177	1,083
Vermont.....	2,505	2,519	19	14	180	191	191	269	300	308	275	267	284	285
Virginia.....	12,216	12,465	18	8	874	864	1,018	1,084	1,234	1,312	1,286	1,235	1,563	1,601
West Virginia.....	3,781	3,637	4	1	235	201	365	338	400	378	409	384	450	463
Wisconsin.....	8,692	7,419	14	15	705	648	781	711	859	767	867	762	828	794
Arizona Territory.....	207	84	.....	.....	11	8	16	7	18	14	28	6	30	10
Dakota Territory.....	743	661	.....	.....	70	62	78	71	72	61	60	42	88	49
Idaho Territory.....	201	122	.....	.....	23	12	16	14	20	11	23	12	16	9
Montana Territory.....	225	111	.....	.....	18	11	28	11	28	10	20	12	22	13
New Mexico Territory.....	1,847	1,959	.....	.....	112	66	118	120	147	114	180	129	207	142
Utah Territory.....	1,270	1,144	19	10	139	128	124	121	107	99	91	82	85	83
Washington Territory.....	487	268	28	18	189	26	89	23	85	28	43	20	47	42
Wyoming Territory.....	119	70	4	4	10	12	16	6	14	17	7	5	12	5
District of Columbia.....	2,110	2,082	.....	.....	165	149	171	204	186	168	173	151	161	186

TABLE LXIII-1-CONTINUED.

SEX AND MORTU.													
STATES AND TERRITORIES.													
JUNE.		JULY.		AUGUST.		SEPTEMBER.		OCTOBER.		NOVEMBER.		DECEMBER.	
M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
25,492	29,836	29,040	29,588	35,025	32,615	31,848	29,717	30,053	28,153	28,205	26,999	29,870	27,486
580	665	716	773	826	874	844	840	768	798	698	586	629	632
366	371	560	569	717	727	645	705	640	594	627	481	578	496
550	801	499	974	561	301	554	309	463	398	429	326	622	382
91	56	123	73	115	98	118	46	131	44	104	68	138	86
319	339	424	324	455	411	318	363	330	360	311	308	368	361
84	64	89	111	93	108	82	88	72	79	92	100	69	70
101	113	117	137	124	122	169	167	131	151	139	122	111	104
794	825	920	920	1,023	991	1,072	1,060	923	956	686	729	792	762
1,318	1,143	2,131	1,841	2,279	2,064	1,873	1,623	1,783	1,547	1,458	1,534	1,927	1,733
860	824	1,204	1,145	1,364	1,472	1,316	1,226	1,137	1,060	1,111	1,064	1,190	1,201
508	476	798	643	1,010	864	874	768	743	691	760	616	785	712
410	373	673	554	809	763	708	698	591	549	556	509	532	508
738	771	943	940	1,057	1,023	1,032	930	888	874	793	764	807	803
581	490	678	510	571	532	635	632	666	596	690	589	646	660
308	340	318	336	380	324	366	335	286	349	333	313	391	338
742	678	906	801	799	744	638	648	626	610	638	643	677	614
1,132	1,219	1,494	1,411	1,631	1,516	1,278	1,134	1,267	1,171	1,171	1,162	1,246	1,268
618	606	686	691	924	866	860	768	824	654	737	653	798	767
297	263	372	297	524	436	345	317	329	310	375	310	420	350
523	621	538	629	700	686	698	670	641	696	633	488	618	452
1,102	1,048	1,768	1,568	1,791	1,671	1,378	1,301	1,384	1,358	1,362	1,309	1,466	1,327
167	171	215	191	281	260	246	235	248	222	206	202	238	186
26	12	36	20	46	11	29	20	46	15	50	20	70	33
214	168	221	215	243	260	201	218	191	187	222	217	168	284
687	626	1,030	945	967	896	736	733	721	643	663	686	741	645
5,313	2,995	4,068	3,777	3,666	3,777	3,446	3,190	3,239	3,040	3,064	3,208	3,443	3,267
752	774	768	806	846	867	943	990	897	1,011	780	752	704	706

Ohio.....	1,398	1,259	1,908	1,720	2,098	1,824	1,790	1,711	1,724	1,606	1,527	1,492	1,701	1,645
Oregon.....	88	88	88	48	90	63	95	76	87	74	79	53	84	78
Pennsylvania.....	2,084	1,781	2,614	2,885	2,905	2,709	2,561	2,277	2,451	2,228	2,386	2,380	2,485	2,380
Rhode Island.....	137	180	188	192	223	209	147	168	181	185	208	188	210	198
South Carolina.....	580	668	662	684	675	737	674	714	613	688	533	574	662	548
Tennessee.....	809	848	938	1,045	1,235	1,215	1,231	1,170	1,112	1,096	877	909	877	882
Texas.....	960	817	934	920	941	777	1,000	884	1,174	943	1,109	960	1,103	918
Vermont.....	182	188	180	174	189	213	178	177	182	174	169	156	804	174
Virginia.....	833	908	986	961	1,048	1,075	923	949	863	894	754	751	844	828
West Virginia.....	243	313	294	204	265	252	291	968	291	808	986	292	278	265
Wisconsin.....	530	391	590	511	800	654	680	561	669	532	594	509	666	574
Arizona Territory.....	12	7	19	3	23	6	10	5	11	4	14	6	19	8
Idaho Territory.....	37	28	41	24	69	47	57	45	53	40	61	43	68	49
Illinois Territory.....	14	7	12	6	17	3	9	8	16	11	19	11	14	16
Montana Territory.....	13	11	18	7	14	7	20	6	16	8	10	6	23	7
New Mexico Territory.....	66	59	88	45	67	71	113	80	74	71	72	77	67	93
Utah Territory.....	70	56	83	71	67	101	118	69	97	90	130	106	110	102
Washington Territory.....	30	19	28	16	44	16	36	19	35	20	23	30	24	16
Wyoming Territory.....	5	2	3	3	4	1	14	4	10	3	8	1	12	6
District of Columbia.....	224	219	248	245	175	151	192	169	177	138	136	138	153	172

TABLE LXIII-2.

Mortality for the year preceding census—Continued.

MONTHS OF GREATEST AND LIGHTEST MORTALITY IN THE SEVERAL STATES AND TERRITORIES.

	MONTH SHOWING GREATEST MORTALITY—			MONTH SHOWING LIGHTEST MORTALITY—		
	In total pop- ulation.	Among males.	Among females.	In total pop- ulation.	Among males.	Among females.
The United States	May	May	March	June	June	June
Alabama	May	May	May	November	June	November
Arkansas	May	May	August	November	June	June
California	April	April	January	July	July	July
Colorado	May	May	May	June	June	June
Connecticut	May	May	May	November	November	November
Delaware	March	March	August	December	December	June
Florida	September.	September.	September.	June	June	December.
Georgia	May	May	May	January	November	January
Illinois	March	March	March	June	June	June
Indiana	March	March	March	June	June	June
Iowa	March	March	March	June	June	June
Kansas	March	March	August	June	June	June
Kentucky	May	March	May	June	June	November
Louisiana	May	May	May	June	August	June
Maine	April	April	April	October	October	November
Maryland	May	May	May	October	January	October
Massachusetts	August	August	March	November	June	November
Michigan	March	May	March	June	June	June
Minnesota	August	August	August	June	June	June
Mississippi	May	May	March	December	December	December.
Missouri	March	March	March	June	June	June
Nebraska	March	March	March	June	June	June
Nevada	December	January	December	June	June	January and April
New Hampshire	April	April	May	October	June	December..
New Jersey	July	July	July	June	June	June
New York	April	May	April	June	June	June
North Carolina	May	May	May	December	December	December.
Ohio	March	May	March	June	June	June
Oregon	May	May	May	July	July	July
Pennsylvania	March	March	March	June	June	June
Rhode Island	March	March	May	June	June	June
South Carolina	May	May	May	November	November	January
Tennessee	May	August	May	June	June	December.
Texas	February	February	February	August	July	August
Vermont	March	March	March	November	November	November
Virginia	May	May	May	November	November	November
West Virginia	May	May	May	July	July	July
Wisconsin	March	April	May	June	June	June
Arizona Territory	May	May	March	September and Oct.	September	October
Dakota Territory	February	February	February	June and July	June	July
Idaho Territory	January and April	January	December	September	September	August
Montana Territory	March	March	May	November	June	July
New Mexico Territory	March	March	March	June	June	July
Utah Territory	January	January	January	June	June	July
Washington Territory	May	May	May	June	November	December.
Wyoming Territory	March	February	March	July and August	July	August and November.
District of Columbia	July	July	July	October	October	October

TABLE LXIV.

Rank of States in order of lightest mortality in proportion to population.

	1880.	1870.	1860.	1850.	PRESENT STATES IN THE ORDER OF LIGHTEST COMPARATIVE MORTAL- ITY, AS SHOWN BY THE LAST FOUR ENUMERATIONS.	
Alabama.....	15	12	20	8	Oregon.....	1
Arkansas.....	37	26	33	1	Minnesota.....	2
California.....	13	34	4		Wisconsin.....	3
Colorado.....	10				Iowa.....	4
Connecticut.....	19	27	21	26	West Virginia.....	5
Delaware.....	21	24	11	15	Nebraska.....	6
Florida.....	4	19	18	4	Michigan.....	7
Georgia.....	14	17	17	5	Vermont.....	8
Illinois.....	17	28	13	18	Florida.....	9
Indiana.....	27	10	14	12	Georgia.....	10
Iowa.....	5	3	10	8	Ohio.....	11
Kansas.....	23	23			North Carolina.....	12
Kentucky.....	16	13	27	25	Alabama.....	13
Louisiana.....	25	37	32	30	Indiana.....	14
Maine.....	18	20	16	13	Delaware.....	15
Maryland.....	36	22	9	27	Maine.....	16
Massachusetts.....	38	36	31	29	Colorado.....	17
Michigan.....	7	6	5	6	South Carolina.....	18
Minnesota.....	2	2	2		New Jersey.....	19
Mississippi.....	2	15	29	20	Nevada.....	20
Missouri.....	32	35	28	28	Pennsylvania.....	21
Nebraska.....	11	4			California.....	22
Nevada.....	8	31			Illinois.....	23
New Hampshire.....	29	29	23	16	Tennessee.....	24
New Jersey.....	30	18	12	14	Mississippi.....	25
New York.....	35	33	15	23	Kentucky.....	26
North Carolina.....	24	8	19	7	Kansas.....	27
Ohio.....	12	14	7	22	New Hampshire.....	28
Oregon.....	1	1	1		Connecticut.....	29
Pennsylvania.....	20	32	6	11	Virginia.....	30
Rhode Island.....	34	25	26	24	Arkansas.....	31
South Carolina.....	28	9	24	10	Maryland.....	32
Tennessee.....	33	16	22	9	Texas.....	33
Texas.....	26	30	30	19	Rhode Island.....	34
Vermont.....	22	11	8	2	New York.....	35
Virginia.....	31	21	25	17	Missouri.....	36
West Virginia.....	6	6			Massachusetts.....	37
Wisconsin.....	4	7	3	1	Louisiana.....	38

TABLE LXV.
Statistics of Illiteracy.

STATES AND TERRITORIES.	PERSONS OF 10 YEARS OF AGE AND UPWARD.				PERSONS 10 YEARS OF AGE AND UPWARD.				WHITE PERSONS 10 YEARS OF AGE AND UPWARD.			
	RETURNED AS UNABLE TO READ.		Rank of States in proportionate ability of population over 10 to read.	Enumerated.	RETURNED AS UNABLE TO WRITE.		Rank of States in proportionate ability of population over 10 to write.	Enumerated.	RETURNED AS UNABLE TO WRITE.		Rank of States in proportionate ability of whites over 10 to write.	
	Number.	Per cent.			Number.	Per cent.			Number.	Per cent.		
The United States	36,761,607	4,923,451	13.4		6,239,988	17.0		32,160,400	3,019,080	9.4		
Alabama	851,780	370,279	43.6	36	433,447	60.9	37	452,722	111,767	24.7	35	
Arkansas	531,870	163,229	28.8	30	202,015	38.0	29	389,905	98,542	25.9	36	
California	681,092	48,583	7.1	20	53,430	7.8	20	589,235	26,090	4.4	6	
Colorado	153,220	9,321	5.9	19	10,474	6.6	17	135,456	9,906	6.4	19	
Connecticut	497,303	20,986	4.2	12	28,424	5.7	10	457,780	26,703	5.5	13	
Delaware	110,566	16,912	15.3	25	19,414	17.5	24	97,611	8,346	9.1	23	
Florida	184,050	70,219	38.0	32	80,183	43.4	32	99,137	19,763	19.9	31	
Georgia	1,045,840	446,683	42.8	35	520,416	49.9	36	568,977	128,934	22.9	34	
Illinois	2,269,315	96,809	4.3	13	145,397	6.4	15	2,234,478	182,420	5.9	15	
Indiana	1,468,096	70,008	4.8	16	110,761	7.5	19	1,488,965	100,898	7.0	21	
Iowa	1,181,641	28,117	2.4	1	46,609	3.9	2	1,174,003	44,837	3.8	4	
Kansas	704,397	26,503	3.6	5	39,476	5.6	8	673,121	34,898	3.7	3	
Kentucky	1,163,496	285,186	24.2	37	348,392	29.9	34	973,276	214,497	22.0	33	
Louisiana	649,070	297,312	45.8	37	318,380	49.1	34	320,917	56,951	18.4	30	
Maine	519,009	16,181	3.6	3	22,170	4.3	3	518,011	21,768	4.2	5	
Maryland	695,364	111,387	16.0	26	134,488	19.3	25	544,098	44,316	8.1	22	
Massachusetts	1,432,183	76,635	5.3	18	97,980	6.5	16	1,416,767	90,658	6.4	18	
Michigan	1,285,696	47,112	3.8	7	63,728	5.2	5	1,219,908	88,952	4.8	8	
Minnesota	569,977	20,551	3.7	6	34,546	6.2	14	557,189	33,606	6.0	17	
Mississippi	753,099	315,612	41.9	34	373,201	49.6	35	378,298	83,448	16.3	37	
Missouri	1,357,631	186,816	8.9	23	205,764	13.4	23	1,453,235	182,510	10.5	24	

UNITED STATES.

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Nebraska.....	318,271	7,680	2.6	2	11,928	3.6	1	316,312	10,958	3.6	1
Nevada.....	50,666	8,708	7.3	21	14,069	8.0	21	42,906	1,916	4.5	7
New Hampshire.....	280,188	11,962	4.2	11	14,392	5.0	4	285,594	14,298	5.0	10
New Jersey.....	865,091	39,130	4.5	14	53,249	6.2	13	836,398	44,049	5.3	11
New York.....	3,061,428	166,626	4.2	10	219,000	5.5	6	3,927,603	208,176	5.3	12
North Carolina.....	969,961	387,600	39.3	33	463,975	48.3	33	608,806	192,033	31.5	33
Ohio.....	2,399,367	96,764	3.6	4	131,647	5.5	7	2,339,628	115,491	4.9	9
Oregon.....	130,565	6,376	4.1	9	7,429	5.7	9	119,462	4,343	3.6	2
Pennsylvania.....	3,263,215	146,136	4.6	15	228,014	7.1	18	3,136,661	208,981	6.7	20
Rhode Island.....	220,461	17,456	7.9	22	24,768	11.2	22	215,158	23,544	10.9	25
South Carolina.....	667,466	321,790	48.2	38	369,949	55.4	38	272,706	69,777	21.9	32
Tennessee.....	1,062,130	294,333	27.7	29	410,732	38.7	30	790,744	216,237	27.3	37
Texas.....	1,064,136	266,323	24.1	28	316,432	29.7	27	803,631	123,912	15.3	26
Vermont.....	264,082	12,993	4.9	17	15,337	6.0	12	263,245	16,681	6.0	16
Virginia.....	1,069,034	360,496	34.0	31	430,362	40.6	31	630,664	114,692	18.2	28
West Virginia.....	429,687	52,041	12.1	24	85,376	19.9	26	410,141	75,237	18.3	29
Wisconsin.....	965,712	39,693	4.0	8	55,568	5.8	11	961,453	64,233	6.6	14
Arizona Territory.....	32,972	5,496	10.7		5,942	17.7		26,634	4,824	16.8	
Dakota Territory.....	99,819	3,091	3.1		4,321	4.8		94,349	4,157	4.2	
Idaho Territory.....	25,005	1,334	5.5		1,778	7.1		21,481	784	3.6	
Montana Territory.....	31,969	1,630	4.8		1,707	5.3		28,986	631	2.2	
New Mexico Territory.....	87,968	52,994	60.2		57,166	65.0		79,767	49,597	62.2	
Utah Territory.....	97,194	4,861	5.0		8,526	9.1		96,816	8,137	8.5	
Washington Territory.....	55,720	3,191	5.7		3,989	7.0		49,269	1,429	2.9	
Wyoming Territory.....	10,479	437	2.6		555	3.4		15,240	374	2.5	
District of Columbia.....	136,907	21,641	15.7		25,778	18.8		91,872	8,988	4.3	

TABLE LXV—CONTINUED.

STATES AND TERRITORIES.	NATIVE WHITE PERSONS OF 10 YEARS OF AGE AND UPWARD.			FOREIGN-BORN WHITE PERSONS 10 YEARS OF AGE AND UPWARD.			COLORED PERSONS 10 YEARS OF AGE AND UPWARD.		
	Enumerated.	RETURNED AS UPWARD TO WHITE.		Enumerated.	RETURNED AS UNABLE TO WHITE.		Enumerated.	RETURNED AS UNABLE TO WHITE.	
	Number.	Per cent.		Number.	Per cent.		Number.	Per cent.	
The United States	25,785,769	2,285,460	8.7	6,374,611	703,020	12.0	4,601,207	3,220,878	70.0
Alabama	443,327	111,040	25.0	9,396	737	7.7	390,068	321,680	80.6
Arkansas	384,060	97,990	25.5	9,845	552	5.6	137,971	103,478	75.0
California	374,772	7,690	2.0	214,463	18,480	8.6	91,827	27,840	29.8
Colorado	117,132	8,373	7.1	38,324	1,533	4.0	2,764	568	20.5
Connecticut	361,738	3,724	1.0	126,047	23,035	18.3	9,525	1,661	17.4
Delaware	82,318	6,630	8.1	9,293	1,716	18.5	19,245	11,068	57.5
Florida	91,749	19,024	20.7	7,368	739	10.0	86,513	60,420	70.7
Georgia	653,769	128,362	23.2	10,208	572	5.6	479,863	391,482	81.6
Illinois	1,666,214	88,519	5.3	688,264	43,907	7.7	34,837	12,971	37.2
Indiana	1,297,169	87,790	6.8	141,796	12,613	8.9	29,140	10,363	35.6
Iowa	918,723	23,640	2.6	255,340	20,677	8.1	7,578	2,272	30.0
Kansas	668,860	17,825	3.1	104,741	7,063	6.7	31,176	14,588	46.8
Kentucky	914,311	208,796	22.8	86,964	5,701	9.7	190,223	133,896	70.4
Louisiana	268,000	63,261	19.8	52,317	5,990	10.9	328,155	269,429	79.1
Maine	463,169	8,775	1.9	54,833	12,983	23.7	1,658	412	24.8
Maryland	462,697	36,027	7.8	81,389	8,289	10.2	151,278	90,172	59.6
Massachusetts	990,160	6,583	0.7	426,607	68,725	19.6	16,416	2,372	15.1
Michigan	854,225	19,941	2.3	364,961	38,951	10.7	16,740	4,791	28.5
Minnesota	800,747	6,671	1.9	266,436	37,836	10.9	2,794	1,040	37.2
Mississippi	319,395	62,910	16.6	6,911	538	6.0	425,397	319,763	75.2
Missouri	1,244,736	137,949	11.1	208,600	14,561	7.0	104,395	56,244	53.9

Nebraska	224,899	6,109	2.8	91,413	5,824	6.4	1,959	602	80.7
Nevada	37,660	240	1.1	19,085	1,675	8.4	8,071	2,154	26.7
New Hampshire	242,611	2,710	1.1	42,783	11,486	26.9	504	14	15.8
New Jersey	618,941	20,083	3.2	216,444	23,964	11.1	30,205	9,200	80.5
New York	2,742,647	69,416	2.2	1,184,766	146,669	12.5	53,625	11,425	21.2
North Carolina	606,244	191,913	31.7	8,662	119	3.3	361,145	271,943	77.4
Ohio	1,852,848	83,183	4.3	386,670	32,308	8.4	69,689	16,346	27.3
Oregon	99,028	3,433	3.5	20,464	910	4.4	11,065	3,060	27.8
Pennsylvania	2,662,458	133,206	4.8	574,103	66,775	15.1	66,654	18,033	27.1
Rhode Island	144,686	4,261	2.9	70,563	16,253	27.3	5,303	1,349	23.6
South Carolina	265,356	69,415	22.4	7,860	362	4.9	384,750	310,071	78.5
Tennessee	774,411	214,904	37.8	16,333	1,233	7.5	271,396	194,495	71.7
Texas	701,669	97,498	13.9	105,962	26,414	24.7	265,265	192,620	75.4
Vermont	224,361	5,364	2.4	38,684	10,327	26.6	807	166	19.3
Virginia	616,314	113,915	18.5	14,270	777	5.4	428,450	315,660	73.7
West Virginia	392,242	72,626	18.6	17,899	2,411	13.5	18,446	10,139	55.0
Wisconsin	566,745	11,494	2.0	394,688	42,739	10.8	4,279	1,325	31.0
Arizona Territory	15,200	1,225	8.1	13,434	3,599	26.8	4,288	1,018	23.7
Dakota Territory	51,229	933	1.8	47,119	3,224	6.8	1,501	664	44.2
Idaho Territory	15,011	443	3.0	6,470	841	5.3	3,524	964	28.2
Montana Territory	19,624	272	1.4	9,368	369	3.8	3,003	1,076	35.8
New Mexico Territory	72,219	46,329	64.2	7,648	3,268	43.3	8,199	7,559	92.2
Utah Territory	53,944	3,183	5.9	41,932	4,964	11.8	1,318	689	52.3
Washington Territory	37,278	885	2.4	11,091	534	4.5	6,451	2,450	38.1
Wyoming Territory	10,459	177	1.7	4,762	197	4.1	1,239	182	14.7
District of Columbia	75,025	1,960	2.6	16,847	2,038	12.1	45,035	1,790	48.4

TABLE LXVI.

Statistics of Manufactures.

STATES AND TERRITORIES.	Number of establish- ments.	Capital. (\$).	AVERAGE NUMBER OF HANDS EMPLOYED.			Total amount paid in wages during the year.	Value of materials.	Value of product.
			Males above 16 years.	Females above 15 years.	Children and youths.			
The United States	263,840	\$ 2,700,233,846	2,025,279	631,753	181,918	\$ 947,919,674	\$ 3,394,340,029	\$ 5,369,167,706
Alabama	2,070	9,408,008	8,368	842	809	2,600,844	8,470,206	13,565,504
Arkansas	1,202	2,953,130	4,306	90	160	926,368	4,382,080	6,161,189
California	5,895	61,243,764	38,317	4,022	1,460	21,070,885	72,607,709	116,327,973
Colorado	699	4,311,714	4,652	266	166	2,314,237	8,777,262	14,260,169
Connecticut	4,686	120,480,276	76,619	26,981	8,445	48,801,618	102,769,341	156,681,211
Delaware	746	16,466,822	10,250	1,426	962	4,267,349	12,828,461	20,514,438
Florida	426	3,210,680	4,644	558	362	1,270,875	3,040,119	5,545,448
Georgia	3,593	20,672,410	16,987	3,619	2,319	6,262,992	24,010,339	36,447,448
Illinois	14,549	140,662,066	120,588	15,233	8,898	67,429,086	289,536,907	411,864,673
Indiana	11,116	66,762,962	63,072	3,615	3,821	21,960,866	100,260,892	148,006,411
Iowa	6,921	33,967,886	26,382	1,431	1,569	9,726,992	46,704,311	71,045,926
Kansas	2,893	11,192,316	11,140	392	532	3,992,899	21,407,941	20,790,272
Kentucky	5,228	46,813,038	30,949	3,629	2,913	11,667,844	47,461,890	76,453,377
Louisiana	1,668	11,463,466	10,171	1,386	661	4,366,941	14,462,506	24,206,198
Maine	4,481	49,984,571	26,426	13,777	3,746	13,621,638	51,119,286	79,826,368
Maryland	6,787	66,785,684	44,666	21,700	6,547	18,904,066	66,923,630	106,771,363
Massachusetts	14,392	303,806,158	228,864	105,974	17,448	126,315,392	386,362,666	631,511,464
Michigan	8,873	92,800,969	66,446	4,764	4,362	26,218,692	92,462,969	150,092,036
Minnesota	3,498	31,004,811	16,902	1,636	674	8,613,194	56,660,431	76,066,198
Mississippi	1,479	4,737,600	4,867	413	527	1,192,646	4,669,639	7,486,802
Missouri	8,499	72,607,644	64,200	6,474	4,321	24,306,716	110,696,392	166,384,006

Nebraska.....	1,408	4,881,180	4,464	120	209	1,743,311	6,308,478	15,637,886
Nevada.....	184	1,327,300	856	6	16	461,007	1,040,784	2,179,696
New Hampshire.....	8,181	61,112,369	20,466	16,184	8,291	14,414,793	43,553,472	78,978,028
New Jersey.....	7,196	106,226,689	86,797	27,099	12,182	46,088,048	166,280,179	254,876,286
New York.....	42,739	611,216,676	364,501	137,393	29,629	196,684,029	679,678,660	1,080,683,686
North Carolina.....	8,842	12,446,639	12,818	2,939	2,832	2,740,766	13,080,687	20,084,287
Ohio.....	20,699	188,689,614	192,317	16,463	12,829	62,108,800	215,093,096	349,376,380
Oregon.....	1,076	6,264,266	3,289	92	93	1,686,666	6,933,336	10,879,962
Pennsylvania.....	31,226	474,499,093	264,331	73,064	29,667	134,055,304	462,977,258	744,749,045
Rhode Island.....	2,205	76,576,942	37,060	13,770	7,648	31,245,619	58,103,443	104,163,821
South Carolina.....	2,078	11,205,994	19,937	1,029	1,118	2,836,269	9,885,539	16,738,008
Tennessee.....	4,326	20,092,845	19,876	1,106	1,674	6,251,775	23,710,125	37,074,836
Texas.....	2,966	9,245,261	11,645	116	398	3,343,087	12,936,269	30,719,928
Vermont.....	2,874	23,265,214	14,438	2,771	831	5,164,479	19,380,677	31,354,366
Virginia.....	5,710	26,964,990	23,779	6,144	6,261	7,425,261	32,873,939	61,810,692
West Virginia.....	2,375	13,883,380	12,900	846	1,065	4,313,965	13,591,441	22,967,136
Wisconsin.....	7,674	73,811,902	46,255	6,341	2,613	16,814,917	65,796,178	126,245,480
Arizona Territory.....	66	272,600	216	2	2	111,180	380,028	615,665
Dakota Territory.....	261	771,438	864	8	6	389,375	1,621,761	2,373,970
Idaho Territory.....	163	677,216	374	8	6	136,326	844,874	1,271,317
Montana Territory.....	196	699,380	874	8	1	318,769	1,009,449	1,685,967
New Mexico Territory.....	144	463,275	553	.....	4	218,731	871,352	1,284,846
Utah Territory.....	610	2,656,657	2,042	221	232	868,893	2,561,737	4,324,992
Washington Territory.....	261	3,202,437	1,110	26	12	532,226	1,967,469	3,260,134
Wyoming Territory.....	87	384,673	380	.....	11	187,708	1,061,214	891,484
District of Columbia.....	971	5,652,626	669	1,389	261	3,924,612	5,366,400	11,892,316

TABLE LXIII-1—CONTINUED.

STATES AND TERRITORIES.	SEX AND MONTH.											
	JUNE.		JULY.		AUGUST.		SEPTEMBER.		OCTOBER.		NOVEMBER.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
The United States	25,492	26,536	22,040	20,598	35,026	32,615	31,848	29,717	30,053	28,133	26,205	24,370
Alabama	560	665	756	772	898	874	844	860	768	786	598	629
Arkansas	365	371	560	569	717	727	645	705	640	594	627	481
California	560	801	499	374	561	301	554	309	663	395	679	325
Colorado	91	66	123	73	115	68	118	66	131	64	106	68
Connecticut	319	339	424	324	455	411	318	363	330	350	311	308
Delaware	84	64	89	111	93	108	82	88	73	79	92	100
Florida	101	112	117	137	124	122	169	157	131	151	139	122
Georgia	794	825	920	920	1,032	991	1,072	1,060	963	946	686	729
Illinois	1,318	1,148	2,131	1,841	2,379	2,064	1,578	1,623	1,763	1,547	1,658	1,834
Indiana	850	824	1,304	1,145	1,384	1,472	1,316	1,226	1,187	1,090	1,111	1,084
Iowa	508	476	798	643	1,010	854	874	768	743	691	750	616
Kansas	410	373	673	554	809	753	705	698	591	549	556	509
Kentucky	735	777	943	940	1,037	1,026	1,032	930	888	874	798	764
Louisiana	581	490	673	510	671	532	635	532	666	595	690	539
Maine	306	340	318	336	336	324	266	335	266	349	333	313
Maryland	743	678	906	801	799	744	659	658	606	610	633	642
Massachusetts	1,132	1,219	1,494	1,411	1,631	1,516	1,278	1,314	1,267	1,371	1,197	1,123
Michigan	618	686	686	687	924	866	560	768	824	654	737	663
Minnesota	297	253	373	297	424	436	345	317	329	310	375	310
Mississippi	623	621	533	539	700	686	694	670	641	595	633	468
Missouri	1,102	1,046	1,768	1,538	1,791	1,671	1,578	1,601	1,394	1,358	1,322	1,309
Nebraska	167	171	215	191	261	260	245	236	243	222	205	202
Nevada	26	12	38	20	48	11	29	30	46	15	40	20
New Hampshire	214	188	221	215	243	280	201	318	191	157	222	168
New Jersey	637	623	1,030	945	947	898	735	733	721	665	699	741
New York	3,313	2,994	4,098	3,666	5,177	4,545	3,545	3,190	3,239	3,040	3,394	3,204
North Carolina	792	774	768	806	866	892	942	990	897	1,017	780	704

Ohio.....	1,364	1,269	1,008	1,780	2,098	1,234	1,790	1,711	1,784	1,606	1,587	1,692	1,701	1,645
Oregon.....	88	66	53	48	90	63	96	76	87	74	79	62	84	76
Pennsylvania.....	2,084	1,781	2,614	2,386	2,996	2,709	2,561	2,277	2,431	2,223	2,386	2,280	2,686	2,350
Rhode Island.....	187	180	188	182	223	209	147	168	161	186	205	186	210	198
South Carolina.....	860	668	662	694	673	737	674	714	613	686	633	674	662	646
Tennessee.....	809	848	943	1,048	1,286	1,215	1,231	1,170	1,112	1,086	877	909	877	862
Texas.....	960	817	924	920	941	797	1,000	884	1,174	943	1,109	960	1,108	918
Vermont.....	182	188	180	174	189	213	178	177	182	174	169	166	206	174
Virginia.....	853	908	936	961	1,048	1,075	983	969	868	894	764	761	844	828
West Virginia.....	243	218	224	204	266	262	291	268	281	308	286	263	278	265
Wisconsin.....	680	391	590	511	800	664	690	661	699	532	694	609	666	674
Arizona Territory.....	12	7	19	3	28	6	10	6	11	4	14	6	18	8
Dakota Territory.....	37	28	41	24	69	47	67	48	53	40	61	43	68	49
Idaho Territory.....	14	7	12	8	17	8	9	9	18	11	19	11	14	16
Montana Territory.....	13	11	18	7	14	7	20	6	16	8	10	8	23	7
New Mexico Territory.....	66	69	88	45	87	71	114	60	74	71	72	77	87	93
Utah Territory.....	70	66	83	71	97	101	118	89	97	96	120	106	110	102
Washington Territory.....	30	19	26	16	44	16	36	19	33	20	23	30	34	18
Wyoming Territory.....	5	2	3	2	4	1	14	4	10	3	8	1	12	8
District of Columbia.....	224	219	248	245	176	161	192	169	127	138	136	138	163	173

TABLE LXIII-2.

Mortality for the year preceding census—Continued.

MONTHS OF GREATEST AND LIGHTEST MORTALITY IN THE SEVERAL STATES AND TERRITORIES.

	MONTH SHOWING GREATEST MORTALITY—			MONTH SHOWING LIGHTEST MORTALITY—		
	In total pop- ulation.	Among males.	Among females.	In total pop- ulation.	Among males.	Among females.
The United States	May	May	March	June	June	June
Alabama	May	May	May	November	June	November
Arkansas	May	May	August	November	June	June
California	April	April	January	July	July	July
Colorado	May	May	May	June	June	June
Connecticut	May	May	May	November	November	November
Delaware	March	March	August	December	December	June
Florida	September.	September.	September.	June	June	December
Georgia	May	May	May	January	November	January
Illinois	March	March	March	June	June	June
Indiana	March	March	March	June	June	June
Iowa	March	March	March	June	June	June
Kansas	March	March	August	June	June	June
Kentucky	May	March	May	June	June	November
Louisiana	May	May	May	June	August	June
Maine	April	April	April	October	October	November
Maryland	May	May	May	October	January	October
Massachusetts	August	August	March	November	June	November
Michigan	March	May	March	June	June	June
Minnesota	August	August	August	June	June	June
Mississippi	May	May	March	December	December	December
Missouri	March	March	March	June	June	June
Nebraska	March	March	March	June	June	June
Nevada	December	January	December	June	June	January and April
New Hampshire	April	April	May	October	June	December
New Jersey	July	July	July	June	June	June
New York	April	May	April	June	June	June
North Carolina	May	May	May	December	December	December
Ohio	March	May	March	June	June	June
Oregon	May	May	May	July	July	July
Pennsylvania	March	March	March	June	June	June
Rhode Island	March	March	May	June	June	June
South Carolina	May	May	May	November	November	January
Tennessee	May	August	May	June	June	December
Texas	February	February	February	August	July	August
Vermont	March	March	March	November	November	November
Virginia	May	May	May	November	November	November
West Virginia	May	May	May	July	July	July
Wisconsin	March	April	May	June	June	June
Arizona Territory	May	May	March	September and Oct.	September	October
Dakota Territory	February	February	February	June and July	June	July
Idaho Territory	January and April	January	December	September	September	August
Montana Territory	March	March	May	November	November	November
New Mexico Territory	March	March	March	June	June	July
Utah Territory	January	January	January	June	June	July
Washington Territory	May	May	May	June	November	December
Wyoming Territory	March	February	March	July and August	July	August and November
District of Columbia	July	July	July	October	October	October

TABLE LXIV.

Rank of States in order of lightest mortality in proportion to population.

	1880.	1870.	1860.	1850.	PRESENT STATES IN THE ORDER OF LIGHTEST COMPARATIVE MORTAL- ITY, AS SHOWN BY THE LAST FOUR ENUMERATIONS.	
Alabama.....	15	13	20	8	Oregon.....	1
Arkansas.....	37	26	33	1	Minnesota.....	2
California.....	13	34	4		Wisconsin.....	3
Colorado.....	10				Iowa.....	4
Connecticut.....	19	27	21	26	West Virginia.....	5
Delaware.....	21	24	11	15	Nebraska.....	6
Florida.....	4	19	18	4	Michigan.....	7
Georgia.....	14	17	17	5	Vermont.....	8
Illinois.....	17	28	13	18	Florida.....	9
Indiana.....	27	10	14	12	Georgia.....	10
Iowa.....	5	3	10	3	Ohio.....	11
Kansas.....	23	23			North Carolina.....	12
Kentucky.....	16	13	27	25	Alabama.....	13
Louisiana.....	25	37	32	30	Indiana.....	14
Maine.....	18	20	16	13	Delaware.....	15
Maryland.....	36	22	9	27	Maine.....	16
Massachusetts.....	38	36	31	29	Colorado.....	17
Michigan.....	7	6	5	6	South Carolina.....	18
Minnesota.....	2	2	2		New Jersey.....	19
Mississippi.....	9	15	29	20	Nevada.....	20
Missouri.....	32	35	28	28	Pennsylvania.....	21
Nebraska.....	11	4			California.....	22
Nevada.....	3	31			Illinois.....	23
New Hampshire.....	29	29	23	16	Tennessee.....	24
New Jersey.....	30	18	12	14	Mississippi.....	25
New York.....	35	33	15	23	Kentucky.....	26
North Carolina.....	24	8	19	7	Kansas.....	27
Ohio.....	12	14	7	22	New Hampshire.....	28
Oregon.....	1	1	1		Connecticut.....	29
Pennsylvania.....	20	32	6	11	Virginia.....	30
Rhode Island.....	34	25	26	24	Arkansas.....	31
South Carolina.....	28	9	24	10	Maryland.....	32
Tennessee.....	33	16	22	9	Texas.....	33
Texas.....	26	30	30	19	Rhode Island.....	34
Vermont.....	22	11	8	2	New York.....	35
Virginia.....	31	21	25	17	Missouri.....	36
West Virginia.....	6	5			Massachusetts.....	37
Wisconsin.....	4	7	3	1	Louisiana.....	38

TABLE LXV.
Statistics of Illiteracy.

STATES AND TERRITORIES.	PERSONS OF 10 YEARS OF AGE AND UPWARD.				PERSONS 10 YEARS OF AGE AND UPWARD.				WHITE PERSONS 10 YEARS OF AGE AND UPWARD.			
	Enumerated.	RETURNED AS UNABLE TO READ.	Rank of States in proportionate ability of population over 10 to read.	Per cent.	Enumerated.	RETURNED AS UNABLE TO WRITE.	Rank of States in proportionate ability of population over 10 to write.	Per cent.	Enumerated.	RETURNED AS UNABLE TO WRITE.	Rank of States in proportionate ability of whites over 10 to write.	Per cent.
The United States	38,761,667	4,923,451	13.4		6,333,988	17.0			32,160,400	3,019,080	9.4	
Alabama	881,780	870,879	43.5	36	433,447	50.9	37	24.7	482,732	111,767	24.7	38
Arkansas	531,870	163,229	28.8	30	202,018	38.0	29	26.0	388,905	96,542	26.0	36
California	681,082	48,583	7.1	90	53,480	7.8	20	4.4	599,285	26,090	4.4	6
Colorado	158,226	9,301	5.9	19	10,474	6.6	17	6.4	155,486	9,908	6.4	19
Connecticut	497,368	20,966	4.2	12	28,424	5.7	10	5.5	497,781	26,763	5.5	13
Delaware	110,866	16,919	15.3	25	19,414	17.5	24	9.1	91,411	8,346	9.1	23
Florida	134,660	70,219	39.0	32	80,183	43.4	32	19.9	99,137	19,763	19.9	31
Georgia	1,063,840	446,683	41.8	35	526,116	49.9	36	22.9	563,977	128,984	22.9	34
Illinois	2,282,315	95,809	4.3	13	145,397	6.4	15	5.9	2,234,478	132,420	5.9	15
Indiana	1,468,066	70,008	4.8	16	110,761	7.5	19	7.0	1,488,965	100,368	7.0	21
Iowa	1,181,641	28,117	2.4	1	46,609	3.9	2	3.8	1,174,008	44,337	3.8	4
Kansas	704,297	26,503	3.6	5	39,476	5.6	8	8.7	673,121	34,888	8.7	3
Kentucky	1,163,486	268,183	22.2	37	343,392	29.9	28	23.0	973,275	214,497	23.0	33
Louisiana	649,070	297,312	45.8	37	318,360	49.1	34	18.4	330,317	58,951	18.4	30
Maine	519,009	18,181	3.5	3	22,170	4.3	3	4.2	518,011	21,758	4.2	5
Maryland	686,364	117,387	15.0	24	134,686	19.3	25	8.1	544,086	44,318	8.1	22
Massachusetts	1,482,183	75,123	5.1	18	94,898	6.5	16	6.4	1,415,767	80,658	6.4	18
Michigan	1,283,686	47,112	3.8	17	63,728	5.2	16	4.8	1,219,706	59,992	4.8	18
Minnesota	856,977	30,431	3.7	4	34,446	4.0	14	3.7	857,188	33,508	3.7	17
Mississippi	783,666	316,612	41.9	38	373,201	49.3	35	16.2	398,288	53,446	16.2	27
Missouri	1,667,631	196,616	11.9	26	206,764	13.4	23	10.3	1,463,235	152,510	10.3	24

UNITED STATES.

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Nebraska.....	318,271	7,830	2.6	2	11,638	3.6	1	316,313	10,958	3.6	1
Nevada.....	50,666	3,708	7.3	21	4,069	8.0	21	42,605	7,063	4.5	7
New Hampshire.....	265,188	11,993	4.2	11	14,302	5.0	4	265,594	14,396	5.0	10
New Jersey.....	88,186	39,186	4.5	14	53,149	6.2	13	88,398	44,049	5.3	11
New York.....	3,861,428	166,626	4.2	10	219,640	5.6	6	3,927,603	208,176	5.3	12
North Carolina.....	969,961	367,690	86.3	33	463,975	48.3	33	608,606	197,632	31.5	38
Ohio.....	2,369,367	96,764	9.6	4	131,647	5.6	7	2,339,528	115,841	4.9	9
Oregon.....	130,666	5,376	4.1	9	7,423	5.7	9	119,462	4,343	3.6	2
Pennsylvania.....	3,263,215	146,188	4.6	15	228,014	7.1	18	3,138,561	209,961	6.7	20
Rhode Island.....	220,461	17,456	7.9	22	24,793	11.2	22	215,168	23,544	10.9	26
South Carolina.....	667,466	821,780	49.2	38	369,948	55.4	38	273,706	69,777	21.9	32
Tennessee.....	1,062,130	294,383	27.7	29	410,732	38.7	30	790,744	216,227	27.3	37
Texas.....	1,061,196	266,223	24.1	28	316,432	29.7	27	808,631	125,912	15.3	26
Vermont.....	264,052	12,993	4.9	17	15,837	6.0	12	263,245	15,681	6.0	16
Virginia.....	1,069,034	860,496	84.0	31	430,362	40.6	31	680,634	114,692	18.2	28
West Virginia.....	428,687	52,041	12.1	24	85,376	19.9	26	410,141	75,237	18.3	29
Wisconsin.....	965,712	38,693	4.0	8	55,568	5.8	11	961,433	64,233	6.6	14
Arizona Territory.....	32,922	5,496	10.7		5,642	17.7		28,634	4,324	16.8	
Dakota Territory.....	99,819	3,094	3.1		4,821	4.8		94,345	4,157	4.2	
Idaho Territory.....	25,005	1,384	5.5		1,778	7.1		21,481	784	3.6	
Montana Territory.....	31,989	1,530	4.8		1,707	5.3		28,986	631	2.2	
New Mexico Territory.....	87,966	62,994	60.2		57,166	65.0		79,767	49,697	62.2	
Utah Territory.....	97,194	4,861	5.0		8,326	9.1		95,816	8,137	8.5	
Washington Territory.....	55,720	3,191	5.7		3,989	7.0		49,269	1,429	2.9	
Wyoming Territory.....	10,479	437	2.6		555	3.4		15,240	874	2.5	
District of Columbia.....	136,907	21,641	15.7		25,775	18.8		91,872	3,988	4.3	

IOWA CENSUS REPORT.

TABLE LXV—CONTINUED.

STATES AND TERRITORIES.	NATIVE WHITE PERSONS OF 10 YEARS OF AGE AND UPWARD.			FOREIGN-BORN WHITE PERSONS 10 YEARS OF AGE AND UPWARD.			COLORED PERSONS 10 YEARS OF AGE AND UPWARD.		
	Enumerated.		Per cent. Unable to write.	Enumerated.		Per cent. Unable to write.	Enumerated.		Per cent. Unable to write.
	Number.	Per cent.		Number.	Per cent.		Number.	Per cent.	
The United States	25,765,759	2,255,460	8.7	6,374,611	763,620	12.0	4,601,207	3,220,878	70.0
Alabama	443,937	111,040	25.0	9,395	727	7.7	399,048	391,680	98.6
Arkansas	384,060	97,990	25.5	9,845	532	5.6	137,971	103,478	75.0
California	874,772	7,660	2.0	214,463	18,430	8.6	91,897	27,840	29.8
Colorado	317,192	8,373	7.1	184,324	1,433	4.0	2,764	568	20.5
Connecticut	361,733	3,728	1.0	136,047	25,035	18.3	9,525	1,661	17.4
Delaware	82,318	6,630	8.1	9,293	1,716	18.5	19,245	11,068	57.5
Florida	97,749	19,024	20.7	7,368	739	10.0	83,413	60,490	70.7
Georgia	653,769	128,362	23.2	10,208	572	5.6	479,863	391,462	81.6
Illinois	1,664,014	98,619	5.9	568,264	43,907	7.7	84,837	12,971	15.2
Indiana	1,297,169	87,760	6.8	141,798	12,612	8.9	29,140	10,363	35.6
Iowa	918,723	23,640	2.6	255,340	20,677	8.1	7,678	2,272	30.0
Kansas	568,890	17,995	3.1	104,741	7,043	6.7	81,176	14,598	18.0
Kentucky	914,311	268,794	29.4	54,964	6,701	9.7	196,253	133,805	68.2
Louisiana	268,660	63,261	23.5	32,317	6,690	20.7	328,153	269,429	82.1
Maine	463,158	8,775	1.9	54,833	12,983	23.7	1,658	412	24.8
Maryland	487,697	96,027	19.7	81,389	6,296	7.7	151,278	90,173	59.6
Massachusetts	997,169	19,063	2.3	424,367	38,735	9.1	15,416	4,392	28.5
Michigan	894,742	5,671	1.3	264,491	28,431	10.7	16,400	4,791	29.2
Minnesota	300,747	1,071	0.4	27,835	2,764	10.9	2,764	1,000	36.2
Mississippi	319,286	62,910	19.7	8,911	336	3.8	423,397	819,763	193.2
Missouri	1,264,738	137,549	11.1	203,600	14,561	7.0	104,593	66,244	63.5

UNITED STATES.

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Nebraska	224,899	5,108	2.8	91,419	5,924	6.4	1,969	692	30.7
Nevada	22,060	240	1.1	10,825	1,678	8.4	8,071	2,184	26.7
New Hampshire	243,811	2,710	1.1	42,763	11,498	26.9		14	16.8
New Jersey	618,941	20,098	3.2	316,444	23,964	11.1	80,206	9,200	80.5
New York	2,742,847	69,516	2.2	1,184,766	148,699	12.6	53,928	11,425	21.2
North Carolina	608,244	191,913	31.7	3,662	119	8.3	381,146	271,913	77.4
Ohio	1,952,898	69,183	4.3	386,670	32,308	8.4	69,839	16,366	27.3
Oregon	99,028	2,433	3.6	20,464	910	4.4	11,063	3,080	27.8
Pennsylvania	2,662,468	123,206	4.8	674,108	86,776	16.1	66,654	18,083	27.1
Rhode Island	144,698	4,281	2.9	70,662	19,293	27.3	6,303	1,249	23.6
South Carolina	285,366	69,415	22.4	7,360	862	4.9	894,760	310,071	78.6
Tennessee	774,411	214,994	37.8	16,383	1,293	7.6	271,386	194,496	71.7
Texas	701,969	97,498	13.9	106,962	26,414	24.7	265,266	192,630	76.4
Vermont	224,381	5,364	2.4	86,834	10,337	26.6	807	166	19.3
Virginia	616,314	113,915	18.6	14,270	777	5.4	428,460	315,060	73.7
West Virginia	392,242	72,626	18.6	17,399	2,411	13.6	18,446	10,189	65.0
Wisconsin	566,746	11,494	2.0	384,688	42,739	10.8	4,279	1,325	31.0
Arizona Territory	16,900	1,225	8.1	13,434	3,699	26.8	4,288	1,018	23.7
Dakota Territory	51,229	933	1.8	47,119	3,224	6.8	1,601	664	44.2
Idaho Territory	16,011	443	3.0	6,470	841	6.3	3,624	994	28.2
Montana Territory	19,638	272	1.4	9,368	369	3.8	3,003	1,076	36.8
New Mexico Territory	72,219	46,229	64.2	7,648	3,268	43.8	8,199	7,539	92.2
Utah Territory	63,944	3,183	6.9	41,632	4,964	11.8	1,318	689	62.3
Washington Territory	37,278	896	2.4	11,991	634	4.6	6,461	2,440	38.1
Wyoming Territory	10,468	177	1.7	4,762	197	4.1	1,289	182	14.7
District of Columbia	76,026	1,960	2.6	16,847	2,098	12.1	45,036	1,790	48.4

TABLE LXVI.

Statistics of Manufactures.

STATES AND TERRITORIES.	Number of establish- ments.	Capital.	AVERAGE NUMBER OF HANDS EMPLOYED.				Total amount paid in wages during the year.	Value of materials.	Value of product.
			Males above 16 years.	Females above 15 years.	Children and youths.				
The United States	253,940	\$ 2,790,723,546	9,025,379	531,753	181,918	\$ 947,919,874	\$ 8,394,340,029	\$ 5,369,467,705	
Alabama	2,070	9,668,008	8,368	812	809	2,500,544	8,470,206	13,565,504	
Arkansas	1,302	2,983,130	4,306	90	160	925,358	4,382,180	6,755,159	
California	5,935	61,243,794	38,317	4,022	1,460	21,070,685	73,607,709	116,227,973	
Colorado	699	4,311,714	4,452	266	156	2,314,427	8,777,262	14,260,169	
Connecticut	4,198	120,460,275	75,519	28,581	8,445	43,601,518	102,769,341	185,680,211	
Delaware	746	15,455,923	10,260	1,426	962	4,267,349	12,828,461	20,514,438	
Florida	426	3,210,640	4,464	686	362	1,270,875	3,040,119	5,544,448	
Georgia	3,583	20,672,410	18,667	3,619	2,319	5,262,952	24,010,239	86,447,448	
Illinois	14,549	140,452,046	120,558	15,233	8,986	57,429,068	299,826,907	414,984,673	
Indiana	11,196	66,742,962	62,072	3,615	3,821	21,060,888	100,260,892	148,006,411	
Iowa	6,221	33,987,896	26,382	1,431	1,569	9,725,962	48,704,311	71,045,926	
Kansas	2,803	11,192,315	11,149	392	532	8,999,599	21,407,941	30,790,212	
Kentucky	5,226	44,813,089	30,949	3,529	2,913	11,657,844	47,481,890	75,483,377	
Louisiana	1,569	11,463,468	10,171	1,385	661	4,368,941	14,462,506	24,306,188	
Maine	4,481	49,994,571	35,426	13,777	3,746	13,621,538	51,119,296	79,926,398	
Maryland	6,787	68,785,664	46,686	17,700	6,547	18,904,065	66,923,630	106,771,393	
Massachusetts	14,892	303,896,165	228,834	105,974	17,448	128,315,392	896,962,665	631,511,484	
Michigan	8,672	92,800,969	48,445	4,764	4,362	26,512,692	92,852,969	150,692,026	
Minnesota	3,493	31,004,311	18,402	1,636	674	8,613,194	55,660,641	76,064,198	
Mississippi	1,479	4,727,400	4,897	413	527	1,192,416	4,669,658	7,036,892	
Missouri	6,692	72,607,564	64,200	6,474	4,321	26,309,716	110,686,392	166,384,006	

Nebraska.....	1,408	4,881,180	4,464	190	209	1,742,811	8,208,478	15,637,886
Nevada.....	184	1,257,800	884	6	16	461,807	1,049,704	2,179,694
New Hampshire.....	3,181	61,112,368	29,766	16,184	8,291	14,414,793	48,652,492	78,978,028
New Jersey.....	7,198	104,226,698	86,797	27,099	12,162	46,088,048	166,280,179	254,375,286
New York.....	42,786	611,216,676	884,551	187,868	29,629	196,684,028	679,878,950	1,080,688,696
North Carolina.....	8,612	12,746,639	12,818	2,939	2,852	2,740,708	13,060,387	20,084,287
Ohio.....	30,699	188,689,614	162,317	16,463	12,629	62,108,800	215,094,094	348,976,390
Oregon.....	1,076	6,284,266	3,299	92	93	1,686,666	6,633,386	10,879,962
Pennsylvania.....	31,226	474,499,993	284,881	73,064	29,667	134,056,804	462,977,258	744,748,046
Rhode Island.....	2,206	76,676,048	87,060	16,770	7,648	21,256,619	58,108,443	104,163,621
South Carolina.....	2,078	11,206,984	19,967	1,023	1,118	2,836,299	9,886,838	16,788,008
Tennessee.....	4,324	20,092,846	19,676	1,196	1,674	6,251,776	23,710,125	37,074,896
Texas.....	2,966	9,945,661	11,646	116	396	3,343,067	12,656,269	30,719,928
Vermont.....	2,874	28,266,274	14,488	2,771	831	5,164,479	18,880,677	31,354,966
Virginia.....	5,710	26,968,980	28,779	6,144	6,261	7,426,261	32,873,938	61,810,692
West Virginia.....	2,376	13,883,380	12,900	346	1,065	4,313,966	13,691,441	22,967,126
Wisconsin.....	7,674	73,821,802	46,265	6,241	2,613	18,814,917	86,766,178	138,245,480
Arizona Territory.....	66	272,800	216	2	2	111,180	880,028	615,665
Dakota Territory.....	261	777,428	864	8	6	339,376	1,623,761	2,373,970
Idaho Territory.....	162	677,216	374	8	6	136,826	844,874	1,271,317
Montana Territory.....	186	899,390	874	8	1	318,769	1,006,448	1,686,967
New Mexico Territory.....	144	463,275	663	.....	4	218,781	671,352	1,284,646
Utah Territory.....	610	2,666,657	2,042	221	232	868,838	2,661,737	4,324,992
Washington Territory.....	261	3,202,497	1,110	25	12	632,226	1,967,469	3,250,134
Wyoming Territory.....	87	364,678	380	.....	11	187,798	661,214	892,494
District of Columbia.....	971	6,662,626	669	1,389	261	3,924,612	6,366,400	11,882,316

TABLE LXVII.

Showing the number of representatives each State has had in the House of Representatives under the several apportionments.

	1790, number fixed by the Constitution. 1790, 1 to every 33,000 of representative population. 1800, same as 1790. 1810, 1 to every 35,000 of representative population. 1820, 1 to every 40,000 of representative population. 1830, 1 to every 47,000 of representative population. 1840, 1 to every 70,480 of representative population, and fraction of half. 1850, ratio: the representative population divided by 285, with additional members for largest fractions. 1860, ratio: the same as preceding, and 9 members added. 1870, 330 members apportioned among the States, with 9 members subsequently added. 1880, 1 to every 131,912, with additional members for largest fractions.										
Total	65	106	142	183	213	242	233	238	243	293	325
Alabama.....					3	5	7	7	6	8	8
Arkansas.....						*1	1	2	3	4	5
California.....							*2	2	3	4	6
Colorado.....										*1	1
Connecticut.....	5	7	7	7	6	6	4	4	4	4	4
Delaware.....	1	1	1	2	1	1	1	1	1	1	1
Florida.....							*1	1	1	2	2
Georgia.....	8	2	4	6	7	9	8	8	7	9	10
Illinois.....					*1	3	7	9	14	19	20
Indiana.....				*1	3	7	12	11	11	13	13
Iowa.....							*2	2	6	9	11
Kansas.....								*1	1	3	7
Kentucky.....		2	6	10	12	13	10	10	9	10	11
Louisiana.....				*1	3	3	4	4	5	6	6
Maine.....					7	8	7	6	5	6	4
Maryland.....	6	8	9	9	9	8	6	6	5	6	6
Massachusetts.....	8	14	17	20	13	12	10	11	10	11	12
Michigan.....						*1	3	4	6	9	11
Minnesota.....								*2	2	2	5
Mississippi.....					*1	2	4	5	6	6	7
Missouri.....					*1	2	5	7	9	12	14
Nebraska.....									*1	1	3
Nevada.....									*1	1	1
New Hampshire.....	3	4	5	6	6	6	4	3	3	3	2
New Jersey.....	4	5	6	6	6	6	5	5	5	7	7
New York.....	6	10	17	27	34	40	34	33	31	33	34
North Carolina.....	6	10	12	13	13	13	9	8	7	8	9
Ohio.....			*1	6	14	19	21	21	19	20	21
Oregon.....								*1	1	1	1
Pennsylvania.....	8	13	18	23	26	28	24	25	24	27	28
Rhode Island.....	1	2	2	2	2	2	2	2	2	2	2
South Carolina.....	5	6	8	9	9	9	7	6	4	5	7
Tennessee.....		1	3	6	9	13	11	10	8	10	10
Texas.....							*2	2	4	6	11
Vermont.....		2	4	6	5	5	4	3	3	3	2
Virginia.....	10	19	22	23	22	21	15	13	8	9	10
West Virginia.....									2	2	11
Wisconsin.....						*3	3	6	6	8	9

* Admitted into the Union after the apportionment under which they are here arranged was made, but before the succeeding census.

THE STATE OF IOWA.

22	Number born in Scotland	712	2,169	2,895
23	To 10,000 others	37	43	43
24	Number born in Norway	861	2,747	5,688
25	To 10,000 others	19	65	~5
26	Number born in Sweden	231	1,114	1,465
27	To 10,000 others	12	22	22
28	Number born in Denmark	19	172	661
29	To 10,000 others	1	3	10
30	Number born in Holland	1,108	2,077	2,615
31	To 10,000 others	67	41	39
32	Number born in other countries	960	9,677	9,000
33	Number of unknown or unreported nativity	314	14,728	
34	Number of natives of Ohio living in Iowa	30,713	90,043	99,240
35	Rank of Ohio among States peopling Iowa	1	1	1
36	Number of natives of Illinois living in Iowa	7,247	23,153	26,696
37	Rank of Illinois among States peopling Iowa	7	5	5
38	Number of natives of New York living in Iowa	8,134	36,419	46,053
39	Rank of New York among States peopling Iowa	5	4	4
40	Number of natives of Pennsylvania living in Iowa	14,744	46,651	52,156
41	Rank of Penn. among States peopling Iowa	3	3	3
42	Number of natives of Indiana living in Iowa	19,925	53,354	57,555
43	Rank of Indiana among States peopling Iowa	2	2	2
44	Number of natives of Wisconsin living in Iowa	692	2,804	5,121
45	Rank of Wisconsin among States peopling Iowa	17	16	19
46	Number of natives of Missouri living in Iowa	3,807	5,388	5,931
47	Rank of Missouri among States peopling Iowa	9	9	10
48	Number of natives of Virginia living in Iowa	7,861	17,528	17,044
49	Rank of Virginia among States peopling Iowa	6	6	6
50	Number of natives of Kentucky living in Iowa	8,994	14,447	13,264
51	Rank of Kentucky among States peopling Iowa	4	7	7
52	Natives of Iowa living in other States and the Territories	6,358	102,937	37,535
53	Number of voters			
	Native	43,680	61,677	136,457
	Naturalized			
54	Number of voters to 10,000 people			
55	Unnaturalized foreigners			
56	Militia			
57	Persons to a square mile	7,421	10,794	2,124
58	Families	37,109	16,375	16,337
59	Families to a square mile	4.1	5.9	11.6
60	Persons to one hundred families	33,517	92,105	124,098
61	Dwellings	573	562	544
62	Dwellings to a square mile	32,962	87,177	114,660
63	Persons in one hundred dwellings	0.6	1.6	2.7
		533	694	513

* See notes following table LXVIII—1, on page 172-5.
 † For the year 1846, the population of the counties of Clayton, Clinton, Davis, Jefferson, Johnson, Monroe, Muscatine, and Scott is estimated at 24,885. This is 4,800 in excess of former estimates, which were evidently too low. ‡ In the column of 1849 is included an estimate of the population of the counties of Clayton, Delaware, Iowa, Lee, Lucas, Monroe, and Winnebago (from which no returns were received), amounting to 24,025.
 § The column of 1851 includes the counties of Allamakee, Black Hawk, Clayton, Delaware, Fayette, Iowa, Jones, Linn, Polk, Wayne, and Winnebago, estimated at 37,670.
 ¶ In the number of dwelling-houses given for 1859, there are included 9,875, estimated for the counties of Adair, Black Hawk, Floyd, Franklin, Greene, Grundy, Harrison, Jackson, Kossuth, Muscatine, and Webster.

TABLE LXVIII-1—CONTINUED.

Showing the aggregate findings of the several enumerations of the Territory and State of Iowa.

STATISTICS OF POPULATION.

	•1863.	•1865.	•1867.	•1869.	•1870.	•1873.	•1875.	•1880.
1. Total population	701,083	755,249	902,317	1,045,025	1,194,020	1,281,340	1,350,553	1,524,615
2. Annual rate of increase since preceding census	1.6	3.79	9.23	14.63	9.8	1.83	1.88	3.47
3. Number of								
White	355,007	383,973	465,435	542,482	625,917	647,221	700,180	848,135
Colored		381,453	463,926	539,365	622,786	644,408	697,037	842,634
Native born		1,809	3,510	2,847	3,131	2,813	3,128	5,442
4. Number of	344,068	373,837	433,381	529,543	568,103	604,119	650,373	776,479
White		371,138	433,076	501,033	565,421	601,480	647,593	771,946
Colored		1,799	3,205	2,510	2,682	2,639	2,783	4,533
5. Number of females to 10,000 males		9,730	9,345	9,264	9,076	9,334	9,269	9,155
6. White	9,749	9,730	9,345	9,264	9,076	9,334	9,269	9,155
7. Colored	699,773	753,601	897,602	1,039,668	1,188,207	1,245,868	1,344,572	1,614,400
8. Colored to 10,000 white	1,520	3,048	4,715	5,367	5,413	5,452	5,976	10,015
9. Native born	19	48	53	52	49	44	45	59
In Iowa					989,928		1,134,032	1,362,945
Elsewhere in United States					498,520		450,492	737,904
10. Foreign born					560,718		531,560	691,659
To 10,000 natives					204,696		203,501	261,650
11. Number of native towns in population to each 10,000 other native born					2,066		1,716	1,920
12. Number of native towns to each 10,000 of other population					2,644		2,310	2,701
13. Number born in German Empire					66,187		7,230	88,268
14. Number born in Ireland					40,194			44,081
15. Number born in England					16,666			22,519
16. Number born in British America					17,077			19,451
17. Number born in Scotland					157			6,886
18. Number born in Norway					5,345			43
19. Number born in Sweden					17,356			21,386
20. Number born in Denmark					10,796			17,569
21. Number born in Bohemia					2,827			6,901
22. Number born in Russia					1,750			10,564
23. Is 10,000 others					16			66

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30	Number born in Holland	4,743
31	Born to 10,000 others	
32	Number born in other countries	
33	Number of unknown or unreported nativity	13
34	Number having one foreign parent	416,139
35	Number having foreign father and native mother	35,701
36	Number having foreign mother and native father	18,467
37	Number having both foreign parents	380,971
38	Number of natives of Ohio living in Iowa	120,495
39	Rank of Ohio among States peopling Iowa	1
40	Number of natives of Illinois living in Iowa	102,890
41	Rank of Illinois among States peopling Iowa	2
42	Number of natives of New York living in Iowa	82,690
43	Rank of New York among States peopling Iowa	3
44	Number of natives of Pennsylvania living in Iowa	77,357
45	Rank of Pennsylvania among States peopling Iowa	4
46	Number of natives of Indiana living in Iowa	59,278
47	Rank of Indiana among States peopling Iowa	5
48	Number of natives of Wisconsin living in Iowa	40,380
49	Rank of Wisconsin among other States peopling Iowa	6
50	Number of natives of Missouri living in Iowa	20,677
51	Rank of Missouri among other States peopling Iowa	7
52	Number of natives of Virginia living in Iowa	15,531
53	Rank of Virginia among States peopling Iowa	8
54	Number of natives of Kentucky living in Iowa	12,920
55	Rank of Kentucky among States peopling Iowa	9
56	Natives of Iowa living in other States and the Territories	217,369
57	Number of voters	256,282
58	Number of voters to 10,000 people	261,257
59	Unnaturalized foreigners	2,130
60	Militia	2,068
61	Persons to a square mile	26,983
62	Families	190,593
63	Families to a square mile	197,117
64	Persons to a square mile	21,5
65	Families to a square mile	21,5
66	Persons in each hundred families	24,3
67	Dwellings	24,3
68	Dwellings to a square mile	24,3
69	Persons in each hundred dwellings	24,3
70		24,3
71		24,3
72		24,3
73		24,3
74		24,3
75		24,3
76		24,3
77		24,3
78		24,3
79		24,3
80		24,3
81		24,3
82		24,3
83		24,3
84		24,3
85		24,3
86		24,3
87		24,3
88		24,3
89		24,3
90		24,3
91		24,3
92		24,3
93		24,3
94		24,3
95		24,3
96		24,3
97		24,3
98		24,3
99		24,3
100		24,3

* See notes immediately following this table.

**NOTES TO TABLES SHOWING FINDINGS OF PRECEDING
ENUMERATIONS.**

In the preparation of these tables, it has been thought proper to revise the returns heretofore published, more particularly the estimates of those counties, townships, cities, and towns from which no reports were received at the time. The following notes, in addition to those at the foot of each of the tables, show these revised estimates, with other matters. It will be observed that they are confined to the statistics of population. The statistics of agriculture, etc., are published just as returned, the computations of *per capita* production being based on the population of the counties and townships reporting.

1852.—The figures for this year embrace estimates for the counties of Allamakee, Chickasaw, and Hardin, aggregating—white males, 1,420; white females, 1,230; total, 2,650; voters, 490; militia, 421; aliens, 12. There are also included 6 persons in Des Moines county, 9 in Johnson county, and 8 in Scott county, sex not reported.

1854.—Estimates are included for the counties of Butler and Woodbury, as follows: Males, 315; females, 275; total (Butler county only) 420; voters, 106; militia, 90. Woodbury county made return of its aggregate population, but of no other item.

1856.—The counties of Warren and Woodbury are estimated as follows: Males, 4,570; females, 3,880; whites, 8,446; colored, 4; dwellings, 1,097; families, 1,166; native voters, 1,646; naturalized voters, 145. The township of Davenport, Scott county, is also estimated as having 1,710 dwellings and 1,925 families.

1860.—The number of colored includes 65 civilized Indians, as follows: Mills, 3 of each sex; Monona, 1 male, 2 female; Montgomery, 6 male, 5 female; Plymouth, 3 male, 7 female; Woodbury, 17 male, 21 female.

1863.—Estimates are included as follows: For the counties of Buena Vista, Clay, Emmet, Ida, O'Brien, and Sioux, and the township of Wayne, Mitchell county: males, 387; females, 304; voters, 149; militia, 109; aliens, 11; and for the counties and township mentioned, and in addition the counties of Crawford, Montgomery, and Wright, and the townships of German and Steady Run, county of Keokuk, 628 dwellings.

1865.—Estimates are included as follows:

COUNTIES AND TOWNSHIPS.	Dwellings.	Total population.	White males.	White females.	Total whites.	Colored males.	Colored females.	Total colored.	Votes.	Militia.	Aliens.
Adair—Grove	6	26	13	13	26				7	7	
Appanoose	2,100										
Benton	1,955										
Black Hawk—											
Eagle									28	21	4
Union										83	
Buena Vista	19	100	60	40	100				21	15	8
Chickasaw—											
Deerfield											
Dresden											
Fredericksburg											
Jacksonville	484										
New Hampton											
Richland											
Washington											
Clarke	980										
Clay	28	175	97	78	175				44	30	
Clayton—											
Buena Vista											
Garnaville											
Giard											
Highland											
Lodowick											
Milville	1,960										
Monona											
Sperry											
Volga											
Gullenberg, T.											
McGregor, T.											
Franklin—Clinton											27
Hardin—Etta	99										
Ida	10	63	35	28	63				15	10	
Lee—											
Charleston	157										
Van Buren	175	998	516	481	997	1		1	213	181	10
Madison—Lee	38										
Mitchell—Osage	209										
Monona—West Fork	19										
Muscatine	3,700										
O'Brien	6	30	17	13	30				11	8	
Polk	2,880										
Portawattamie—											
James										19	
York										13	
Sioux	4	20	14	6	20				6	4	
Tama—											
Geneseo		264	144	120	264				48	39	8
Lincoln	7	35	18	17	35				6	3	
Van Buren—Harrisburg	129										
Webster—											
Dayton											
Douglas											
Hardin											
Jackson											
Johnson	389										
Otho											
Sumner											
Webster											
Yell											
Winnebago	2,969	16,447	8,562	7,889	16,451	10	6	16	2,850	2,100	1,105
	18,361	18,158	9,476	8,682	18,158	11	6	17	3,049	2,460	1,120

1867.—The estimates are as follows:

COUNTIES AND TOWNSHIPS.	Dwellings.	Population.	White males.	White females.	Total whites.	Colored males.	Colored females.	Voters.	Militia.	Aliens.
Harrison—Little Sioux .....	.....	.....	245	227	.....	.....	.....	119	107	46
Johnson—Jefferson .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	80
Marion—Summit .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Monona—	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Spring Valley .....	.....	.....	.....	.....	.....	2	2	.....	.....	.....
West Fork	5	87	20	17	37	.....	.....	5	6	.....
Ondaca, T.	43	240	124	116	240	.....	.....	51	40	4
Tama—Lincoln .....	.....	.....	.....	.....	.....	.....	.....	.....	6	.....
Taylor—Nodaway .....	.....	.....	.....	.....	.....	.....	.....	.....	37	.....
Plymouth	40	.....	.....	.....	.....	.....	.....	.....	.....	.....
	88	277	389	360	277	2	2	178	196	70

The figures above for Little Sioux and Spring Valley townships are merely estimates of the number of each sex where the whole population had been reported without distribution by sexes.

1869.—The estimates are as follows:

COUNTIES AND TOWNSHIPS.	Dwellings.	Families.	Population.	White males.	White females.	Total whites.	Colored males.	Colored females.	Total colored.	Voters.	Militia.	Aliens.
Allamakee—Fairview	90	92	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Benton—	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Monroe	134	134	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Taylor .....	.....	414	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Clayton—Clayton	155	155	890	459	429	888	1	1	2	168	113	23
Clinton—	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lyons, O.	606	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Bloomfield .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Deep Creek .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Edeu	1,286	1,333	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Spring Rock .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Washington .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
De Witt, T. ....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dickinson—Tusculum .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	15	.....
Emmet—Fairview .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5	.....
Hardin—Grant	12	13	.....	.....	.....	.....	.....	.....	.....	9	.....	.....
Henry—	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Center	309	313	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
New London (exc. T.) .....	.....	249	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Jones—Wyoming .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	197	.....
Lee—	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Jefferson	192	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Madison	689	714	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pleasant Ridge .....	.....	150	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sioux	25	20	110	60	50	110	.....	.....	.....	25	22	9
Taylor	937	1,034	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Webster—Wahkonga .....	.....	473	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Winnebago—Iowa	65	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Woodbury	699	742	4,012	2,191	1,809	4,000	6	6	12	920	687	43
	5,198	5,836	5,012	2,710	2,288	4,998	7	7	14	1,122	1,042	75

1870.—In these figures are included 29 male and 19 female Indians, found as follows :

COUNTIES AND TOWNSHIPS.	Number.
Boone—Jackson	1
Bremer—Lafayette	1
Clayton—McGregor, O., ward 1	1
Clinton—	
Clinton, C., ward 2	1
Lyons, O., ward 2	1
Fremont—Hamburg, T.	1
Hardin—Clay	10
Henry—	
Baltimore	11
Kansas	7
Pottawattamie—COUNCIL BLUFFS, O.,	
Ward 4	4
Ward 6	1
Woodbury—Sioux City (outside of city)	9
Total	48

There are also included among the colored population, 3 Chinese in the county of Marshall; viz., 1 in the township of Liscomb, and 2 in the fourth ward of the city of Marshalltown.

This census undertook to distinguish the mulattoes from the blacks, making 597 male and 406 females of the former to 2,502 male and 2,167 female of the full-blood.

1873.—The variances between the figures in this volume and those published at the time are as follows :

COUNTIES AND TOWNSHIPS.	Dwellings.	Families.	White males.	White females.	White population.	Voters.	Militia.	Aliens.
ADDITIONS.								
Adair—Union		41						
Clarke—Ward	38	34	97	100	197	97	78	1
Clayton—Guttenberg, T.								32
Crawford	762	770						
Humboldt—Vernon			29	78				
Folk—Des MOINES, C.	2,769	2,838						
	3,569	3,683	116	178	197	97	78	33
DEDUCTIONS.								
Clarke—Osceola	209	150						
Clayton—Guttenberg, T.	11	16	142	155	297	45	4	
Humboldt—Vernon		107						
	220	273	142	155	297	45	4	

In the returns of the township of Osceola (outside the town), the numbers of males and females were duplicated in the columns for dwellings and families respectively. Accordingly, the latter items are reduced to conform to what would seem to be the proper figures. The returns for the township of Vernon above were evidently erroneous, owing to the transposition of the figures for families, males, and females respectively. The figures given above are undoubtedly the correct ones. The census of the town of Guttenberg was not taken; but an estimate was furnished by the county auditor. This estimate the census of 1875 showed to be too high. It is here revised.

1875.—The estimates are as follows:

COUNTIES AND TOWNSHIPS.	Dwellings.	Families.	Militia.
Appanoose	8,138		
Audubon	473		
Buchanan—Sumner			72
Clarke	1,829		
<i>Hopeville, T.</i>			52
Clayton—			
<i>North McGregor, T.</i>	102		
<i>McGregor, T.</i>	344		
Delaware	8,092		
Hamilton—			
Blairsburg			45
Cass			57
Hardin—			
Eldora	2,365		
Ellis			
Etna			
Grant			
Hardin			
Jackson			
Pleasant			
Providence			
Sherman			
Union			
Henry— <i>Salem, T.</i>			76
Humboldt	627		
Iowa—Amana			331
Jackson	4,236		
Jackson			
Maquoketa			
Moumouth			
Otter Creek			
Prairie Spring			
Richland			
Jefferson	3,805		
Jones	3,584		
<i>Strawberry Hill, T.</i>			15
Kossuth	589	698	
Lucas	1,672		
Marshall (all but MARSHALLTOWN, O.)		2,300	
Mitchell—Burr Oak			81
Montgomery—			
Grant	367	392	
Scott			
Washington			
Jackson (outside of Villisca)	132		
Lincoln	1,060		
Pilot Grove			
Red Oak			
Sherman			
West			
Muscatine—			
MUSCATINE, O.			1,135
Sweetland			188
Palo Alto—Rush Lake			20
Pocahontas—			
Belleville			62
Clinton			70
Shelby—Monroe			
Wayne—			
<i>Corydon, T.</i>	135		
<i>Seymour, T.</i>			61
Winnebago	544		
Winneshiek—DEMOORE, C.			263
Woodbury	1,642		
Rutland			14
	29,258	4,290	3,119

TABLE LXVIII-2.

Showing the aggregate findings of the several enumerations of the State.

VITAL STATISTICS.

	FOR YEAR ENDED—				
	May 31, 1860.	May 31, 1860.	May 31, 1870.	Dec. 31, 1874.	May 31, 1880.
1. Births.....	6,099	24,859	38,975	45,421	
2. Married.....	1,824	5,828			
3. Percentage of same to population.....	.96	.88		*16,186	
4. Deaths.....	2,044	7,259	9,897	120	19,377
5. Number of deaths to 10,000 persons.....	166	108	81		119
6. Number of deaths of male persons.....	1,140	3,875	5,117		10,187
7. Number of deaths to 10,000 male persons.....	113	110	82		120
8. Number of deaths of female persons.....	904	3,384	4,480		9,190
9. Number of deaths to 10,000 female persons.....	99	106	79		118
10. Number of deaths in white population.....			9,459		19,218
11. Number of deaths to 10,000 whites.....			80		119
12. Number of deaths in colored population.....			107		159
13. Number of deaths to 10,000 colored.....			186		†173
14. Rank of State in Union in healthfulness, as shown by mortality tables.....	4	10	3		4

* Including 40 estimated for Calhoun county.

† This proportion is inaccurately given on page 144, where it is put at 159.

TABLE LXVIII-3.

Showing the aggregate findings of the several enumerations of the Territory and State of Iowa.

STATISTICS OF ILLITERACY.

[NOTE—In view of the fact that the general educational statistics of the State can be obtained more accurately through the Department of Public Instruction, this table is confined to those figures of the several enumerations showing illiteracy, both as existing in the State and as compared with the country generally, information in its nature attainable only under federal auspices.]

	1840.	1850.	1860.	1870.	1880.
Persons over 20 unable to read and write.....		8,153	19,351		
Male.....		2,943	7,898		
Female.....		5,210	12,053		
White.....	1,118	8,120	19,782		
male.....		2,928	7,806		
female.....		5,192	11,976		
Colored.....		33	169		
male.....		15	92		
female.....		18	77		
Native-born.....		7,076	12,903		
Foreign-born.....		1,077	7,048		

TABLE LXVIII—3.—CONTINUED.

	1840.	1850.	1860.	1870.	1880.
Persons 10 years of age and upward unable to read...				24,115	28,117
Persons 10 years of age and upward unable to write.				45,671	46,009
Male				20,965	
Female				24,706	
White				44,145	44,337
male				20,227	
female				23,918	
Colored				*1,526	2,272
male				738	
female				*788	
Native-born				24,979	23,660
Foreign-born				20,692	20,677
Persons 21 years of age and upward unable to write.				35,915	
Male				15,417	
Female				20,498	
White				34,507	
male				14,782	
female				19,725	
Colored				1,308	
male				635	
female				673	
Civilized Indians, female.				2	
Percentage of illiteracy in persons of the same age		10.	6.6	2.9	2.4
Same less than that of the nation at large.		.6	3.4	13.1	11.
Percentage of illiteracy among males of same age.		6.5	4.8	4.7	
Same less than that of the nation at large.		1.9	2.4	13.6	
Percentage of illiteracy among females of same age.		14.1	8.7	6.3	
Same less than that of the nation at large.		1.3	1.4	15.6	
Percentage of illiteracy among whites of same age.	6.	10.	6.5		3.8
Same less than that of the nation at large.	2.5	.2	1.9		5.6
Percentage of illiteracy among white males of same age.		6.5	4.1		
Same less than that of the nation at large.		1.4	2.6		
Percentage of illiteracy among white females of same age.		14.	8.7		
Same less than that of the nation at large.		.7	1.6		
Percentage of illiteracy among colored persons of same age.		20.8	26.6		30.
Same less than that of the nation at large.		20.4	9.5		40.
Percentage of illiteracy among colored males of same age.		18.75	23.9		
Same less than that of the nation at large.		20.75	11.9		
Percentage of illiteracy among colored females of same age.		22.8	29.9		
Same less than that of the nation at large.		20.	8.4		
Percentage of illiteracy among native born of same age.				3.8	2.8
Same less than that of the nation at large.				17.5	15.2
Percentage of illiteracy among foreign born of same age.				10.9	8.1
Same less than that of the nation at large.				3.8	3.9
Percentage of persons 10 years old and over unable to write				5.5	
Same less than that of the nation at large.				14.9	
Percentage of males 21 years old and upwards unable to write				5.2	
Same less than that of the nation at large.				11.9	

*Including two female Indians.

TABLE LXVIII-4.

Showing the aggregate findings of the several enumerations of the Territory and State of Iowa.

STATISTICS OF AGRICULTURE.

[For foot-notes, see page 181.]

	1840.	1850.	*1856.	1859.	1860.	+1863.	†1865.
A Total of farms Acres in farms Improved Unimproved Inclosed Percentage of improved to total land in farms.	14,805 2,736,064 824,692 1,911,362	10,445,068 8,109,436 7,385,657	8,559,437 2,043,958 6,515,479	10,445,068 8,109,436 7,385,657	61,163 10,089,907 3,792,792 6,237,715	6,920,499 4,135,613 4,784,898	6,327,063
B Farms, 8 acres and under 10 acres and under 20 acres and under 50 acres and under 60 acres and under 100 in size 100 acres and under 500 in size 500 acres and under 1,000 in size 1,000 and over Average size of farms, acres.	30.1	29.8	23.9	29.8	38.8	38.8	38.8
D Wheat, acres in spring fall bushels harvested spring fall bushels to the acre spring fall pounds harvested to inhabitant spring fall	185 388,080 346,966 41,114 5,469,516 4,972,639 498,877 14.09 14.38 12.86 645 596 59	779,909 750,719 29,190 3,293,263 3,090,049 203,204 4.2 4.1 7 479 289 190	888,080 346,966 41,114 5,469,516 4,972,639 498,877 14.09 14.38 12.86 645 596 59	779,909 750,719 29,190 3,293,263 3,090,049 203,204 4.2 4.1 7 479 289 190	961 4,372 24,139 19,670 10,521 66 10 165	1,149,836 1,048,398 50,888 5,735,321 8,052,694 742,637 7.7 7.4 14.6 764 690 64	944,452 827,487 116,965 8,285,565 7,175,784 1,108,781 8.8 8.7 9.5 660 572 88
E Indian Corn, acres in bushels harvested bushels to the acre pounds harvested to the inhabitant	1,406,241 8,656,799 42.27 9,522	886,096 23,866,684 28.7 2,038	737,213 31,163,362 42.27 3,427	886,096 23,866,684 28.7 2,038	42,410,686 3,519	1,783,505 63,883,916 86.9 5,108	1,727,777 49,471,133 29 3,607

TABLE LXVIII—4—CONTINUED.

	1840.	1850.	*1856.	1860.	1860.	†1863.	†1865.
F Oats, acres in bushels harvested to the acre.....	216,385	1,524,845	6,127,329	1,703,760	5,887,615	7,592,060	15,928,777
pounds harvested to the inhabitant.....	161	254	82.09	85	279	842	678
G Rye, acres in bushels harvested to the acre.....	3,792	19,016	385	183,022	36,063	474,675	48,992
pounds harvested to the inhabitant.....	6	6		15	38	12.8	13.5
H Barley, acres in bushels harvested to the acre.....	728	25,098		467,108	18,679	885,067	51,874
pounds harvested to the inhabitant.....	1	6		33	26	20.6	18.4
I Buckwheat, bushels harvested to the inhabitant.....	6,212	52,516		215,705			
J All cereals, bushels harvested to the inhabitant.....	1,768,051	11,809,260		57,613,564	81,121,039	74,297,569	
K Peas and beans, bushels harvested.....	2,207	3,280		4,510	6,268	6,065	
L Flax, acres in bushels of seed harvested per acre.....		1,989		5,921	6,317	12,111	
pounds obtained to the inhabitant.....					36,168	75,731	6.3
Gallons of linseed oil.....		62,660		36,226	158,218	1,112,783	5
Hemp, tons of.....	313			651	22,728	890	
M Sugar and sirup, acres in sorghum.....				5,606	36,667	21,452	
gallons of sirup obtained from sorghum.....				416,774	1,211,512	3,012,396	1,443,605
pounds of sirup obtained from sorghum to the acre.....				74.3	82.2	82.2	67.3
pounds of sugar obtained from sorghum.....					21,469	8,396	
pounds of maple sirup obtained.....	41,460	78,407		315,436			
gallons of maple sirup obtained.....	3,162			11,406			
N Hay and grass, acres for pasture.....					70,565		
acres in meadow.....			140,656	173,862			
acres in tame grass.....					224,187		307,899
tons of hay obtained from tame grass.....					328,042		225,349
tons of hay obtained from tame grass to the acre.....			1.6	2.62		1.45	

	tons of hay obtained from wild grass	2,006	20,815	46,863	69,366	633,490	713,119
	bushels clover seed	842			3,454	56,173	62,114
	acres in Hungarian grass			80,205		26,410	37,834
	tons of hay obtained from same			114,036		71,091	65,698
	tons of hay obtained from same to the acre			1		1.96	
	tons of hay of all kinds	86,065	225,346	547,639	813,173	1,032,653	1,002,166
	pounds of hay of all kinds per inhabitant	927	872	1,706	2,410	2,948	2,664
Q	Hops, pounds obtained	83			2,078	41,739	27,847
P	Irish potatoes, acres in					35,555	40,198
	bushels of	234,063	18,124	34,031		2,362,918	2,730,811
	bushels raised to the acre	276,120	2,014,388	1,497,205	2,906,730	66.5	67.9
	pounds raised to the inhabitant		111.14	44		202	218
	Sweet potatoes, acres in	323	237		249		
	bushels raised					44,004	
	bushels raised to the inhabitant				51,363	37,498	26,222
Q	Onions, bushels raised	1			4	2	1
	Tobacco, pounds of product	8,076				517,194	207,638
							753,636
M	Timber planted, acres					8,360	20,285
	Hedge, rods of					306,728	331,741
S	Fruit trees in bearing					603,943	636,458
	not in bearing					1,833,651	2,523,905
T	Grapes, pounds gathered					294,765	390,409
	wine, gallons made				3,369	13,163	30,779
U	Value of market-garden products	\$ 2,170	\$ 8,848		\$ 169,870		
	Value of orchard products	4,300	843		118,377		
V	Value of farms		16,657,867		119,869,547		
	Value of farming implements and machinery		1,172,869		5,327,633		
						\$ 5,178,049	\$ 7,707,027

* For want of returns, the counties of Sac, Warren, and Woodbury do not enter into the computations of 1886.

† For a similar reason, the counties of Buena Vista, Clay, Emmet, Ida, O'Brien, and Sioux were not embraced in the computations for 1883.

‡ For a similar reason, the counties of Buena Vista, Clay, Ida, O'Brien, and Sioux are not embraced in the computations for 1885; while to the county of Winnebago, which took no enumeration, are assigned the same figures as were reported in 1883.

§ Not including buckwheat, in regard to which no return was made.

TABLE LXVIII—4—CONTINUED.

	1867.	1869.	1870.	1873.	1875.	1880.
A Total of farms						
Acres in farms						
Improved						
unimproved						
Percentage of improved to unimproved land in farms						
B Farms under 3 acres in size						
3 acres and under						
10 acres and under						
20 acres and under						
50 acres and under						
100 acres and under						
500 acres and under						
1,000 acres and over						
Average size of farms, acres						
C Farms occupied by owner						
In size, under 3 acres						
3 acres and under						
10 acres and under						
20 acres and under						
50 acres and under						
100 acres and under						
500 acres and under						
1,000 acres and over						
Farms occupied by persons paying fixed money rental						
In size, under 3 acres						
3 acres and under						
10 acres and under						
20 acres and under						
50 acres and under						
100 acres and under						
500 acres and under						
1,000 acres and over						
Farms occupied by persons paying rent in shares of the product						
In size, under 3 acres						
3 acres and under						
10 acres and under						
20 acres and under						

D	Wheat, acres in.....	1,037,330	1,804,504				3,244,954	5,004
	80 acres and under.....	983,005	1,730,590				8,176,086	13,479
	81 acres and under 100.....	73,426	73,914				69,968	15,277
	100 acres and under 500.....	14,635,520	17,953,555	29,435,692	33,437,936		44,131,807	186
	500 acres and under 1,000.....	13,913,346	16,823,520	28,708,312			43,260,918	28
	1,000 acres and over.....	723,122	1,140,686	727,380			880,889	
	busbels harvested to the acre.....	13.8	10				13.6	
	spring.....	14.1	9.7				13.6	10.22
	fall.....	9.8	15.4				12.4	
	pounds harvested to inhabitant.....	968	1,036	1,479	1,556		1,956	
	spring.....	920	970	1,443			1,928	1,166
	fall.....	48	66	86			838	
E	Indian corn, acres in.....	1,992,326	2,068,239				4,019,738	6,616,144
	busbels harvested.....	56,928,938	76,807,575	66,935,065	141,744,522		146,948,570	275,024,247
	busbels harvested to the acre.....	28.6	37.2				36.6	41.57
	pounds harvested to the inhabitant.....	3,505	4,116	3,233	7,344		6,086	9,480
F	Oats, acres in.....	594,361	657,007				966,697	1,507,577
	busbels harvested.....	16,861,491	18,696,625	21,005,143	22,113,013		29,313,891	50,610,591
	busbels harvested to the acre.....	31.4	28.3				30.4	33.57
	pounds harvested to the inhabitant.....	563	572	573	565		692	997
G	Eye, acres in.....	35,604	37,371				36,827	102,607
	busbels harvested.....	492,841	496,947	505,367			432,008	1,618,906
	busbels harvested to the acre.....	13.8	13.8				11.7	14.80
	pounds harvested to the inhabitant.....	21	27	24			18	53
H	Barley, acres in.....	46,013	49,607				166,252	196,861
	busbels harvested.....	1,197,729	1,144,454	1,960,779	5,770,160		3,534,261	4,020,538
	busbels harvested to the acre.....	24.9	23.1				21.3	20.23
	pounds harvested to the inhabitant.....	63	58	79	222		126	119
I	Buckwheat, acres in.....		15,264				12,154	16,318
	busbels harvested.....		144,920	109,433			160,805	166,806
	busbels harvested to the acre.....		9.5				13.2	10.2
	pounds harvested to the inhabitant.....		7	4			6	5
J	All cereals, busbels harvested.....	*89,116,622	114,853,476	121,951,497	+202,065,540		224,466,372	362,503,131
	pounds harvested to the inhabitant.....	6,120	5,811	5,392	9,687		8,903	11,809
K	Peas and beans, busbels harvested.....			42,313				75,218

* Exclusive of buckwheat and rye.

TABLE XLVIII—4—CONTINUED.

	1867.	1869.	1870.	1873.	1875.	1880.
L Flax, acres in	11,906	17,842			72,984	166,918
bushels of seed harvested	61,917	96,395			659,896	1,571,707
bushels of seed harvested per acre	5.2	5.4	88,621			
pounds obtained to the inhabitant		6				
flax, pounds of	400,063		695,518			78,944
straw, tons of	80,052		4			45,381
Hemp, tons of						
M Sugar and sirup, acres in sorghum	26,796	26,243			15,768	23,735
gallons of sirup obtained from sorghum	2,064,557	2,592,383	1,218,636		1,386,908	2,037,998
gallons of sirup obtained to the acre	81.2	99.2			87.9	85.8
pounds of sugar obtained from sorghum	14,697		146,490		182,294	
pounds of maple sugar obtained			9,315		19,613	
gallons of maple sirup obtained						
N Hay and grass, acres in blue grass for pasture	497,460	602,316			483,200	
acres in tame grass	537,812	677,907			1,065,730	
tons of hay obtained from same	823,163	1,059,117	1.13		948,011	
tons of hay obtained from same to the acre	107,632	73,896	63,452		1,606,509	
bushels grass seed		3,028	2,475		322,497	
bushels clover seed obtained	39,436				16,978	
acres in Hungarian grass	58,889				32,427	
tons of hay obtained from same					61,687	
tons of hay obtained from same to the acre	1,420,254	1,737,024	1,777,389		2,466,187	
tons of hay of all kinds	3,149	3,388	2,977		3,666	
tons of hay of all kinds to the inhabitant						8,613.941
O Hops, acres in	45,608	317,296	171,113			61
pounds obtained					113,314	16,915
P Irish potatoes, acres in	42,493	54,528			81,729	121,348
bushels of	2,666,678	4,417,963	5,914,630		7,289,963	9,962,537
bushels raised to the acre	62.8	81	213		89.2	82.1
pounds raised to the inhabitant	177	265			324	368
S Sweet potatoes, acres in	50,390				1,134	1,430
bushels raised			84,292		126,579	122,368
pounds raised to the inhabitant	3		1		4	3

[illegible]

NOTES—SPECIAL ITEMS AT DIFFERENT ENUMERATIONS.

1840.—*Forest products*—Cords of wood sold, 7,304; value of lumber product, \$50,280; barrels of "tar, pitch, turpentine, rosin," 25 (in Clinton county); value of skins and furs procured, \$33,594; men employed in procuring forest products, 67. *Gardens and nurseries*: Capital invested (in Henry and Linn counties), \$1,698; men employed (in Dubuque and Henry counties), 10; value of product of nurseries and florists, \$4,200.

1850.—Owners of land, 67,111.

1850.—Acres in orchard, 23,510½.

1860.—The return of yield of hemp is thus divided: dew-rotted, 149; water-rotted, 10; other prepared hemp, 482.

1870.—Sorghum sugar obtained, 15 hogsheads.

1875.—Fence, rods of, 52,164,608. Hungarian grass-seed, bushels, 44,800. Broom corn, acres, 2,203; tons, 5,086. Turnips, bushels, 462,165. Beets, bushels, 111,152. *Trees in bearing and yield*: Apple, 2,440,934, bushels, 1,451,037; pear, 30,507, bushels, 10,061; peach, 110,729, bushels, 49,843; plum, 89,640, bushels, 22,418; cherry, 408,774, bushels, 99,051; other fruit trees, 135,192. Grapes, acres in vineyard, 14,343; pounds grapes gathered in vineyard, 8,696,154; gallons of wine from same, 198,470; vines not in vineyard, 1,514,607; grapes therefrom, pounds, 5,504,731; gallons wine made from same, 66,284. Value of small fruit, \$488,259.

TABLE LXVIII-5.

Showing the aggregate findings of the several enumerations of the Territory and State of Iowa.

STATISTICS OF LIVE STOCK, ETC.

	1840.	1850.	*1856.	1860.	*1863.	*1865.	1867.	*1869.	1870.	1875.	1880.
Horses.....	10,794	38,536	.....	175,088	275,967	316,704	425,055	452,768	433,642	698,205	792,372
Mules and asses.....	.....	754	.....	5,734	12,032	14,303	22,037	26,430	26,436	37,937	44,424
Cattle.....	38,049	136,621	.....	540,088	897,247	901,881	966,169	2,108,667	.....	2,075,242	2,612,036
Milch cows.....	.....	45,704	.....	189,892	292,025	310,137	326,154	367,602	366,811	473,923	554,187
Butter, pounds made.....	.....	2,171,188	.....	11,853,668	13,675,500	14,538,316	19,192,727	22,065,724	27,512,179	37,862,540	55,481,968
Cheese, pounds made.....	.....	209,840	.....	918,635	902,701	1,000,738	1,408,864	1,188,546	1,087,741	.....	.....
Cheese, pounds made elsewhere.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Milk, gallons sold.....	.....	.....	.....	.....	.....	.....	.....	.....	688,800	1,145,883	1,076,988
Work oxen.....	.....	21,892	.....	56,964	.....	.....	27,246	26,726	22,058	12,710	2,506
Other cattle.....	.....	69,026	.....	283,322	.....	.....	.....	.....	611,366	1,389,009	1,765,343
Number of cattle slaughtered or sold for slaughter.....	.....	.....	126,779	141,146	.....	.....	.....	.....	.....	314,677	.....
Hogs.....	104,899	323,247	.....	934,820	.....	1,037,117	1,620,089	2,409,679	1,353,908	3,086,161	6,031,316
Hogs slaughtered or sold for slaughter.....	.....	.....	403,694	337,261	.....	.....	.....	.....	.....	2,534,371	.....
Sheep.....	15,354	149,960	.....	259,041	599,988	1,450,787	1,708,968	370,106	855,483	724,204	455,369
Sheep at shearing time.....	.....	.....	.....	406,408	.....	1,000,541	.....	.....	.....	.....	.....
Pounds of wool sheared.....	23,039	373,898	.....	660,865	1,432,209	2,813,630	.....	.....	2,367,043	2,340,914	2,971,975
Pounds of wool sheared per head.....	1.5	2.5	.....	.....	3.5	2.8	.....	.....	3.5	.....	6.7
Dogs.....	.....	.....	.....	.....	.....	86,060	125,207	147,623	.....	197,609	.....
Bees, stands of.....	.....	.....	.....	.....	.....	.....	85,727	82,517	.....	54,836	.....
Pounds of honey.....	.....	.....	.....	.....	.....	87,118	896,745	639,717	863,213	432,622	.....
Pounds of beeswax.....	.....	321,711	.....	.....	.....	1,128,399	36,266	.....	22,223	.....	.....
Silk cocoons, pounds of.....	.....	245	.....	124	.....	61,494	.....	.....	.....	.....	.....

TABLE LXVIII—5—CONTINUED.

	1840.	1850.	*1855.	1859.	1860.	*1865.	1867.	*1869.	1870.	1875.	1880.
Value of cattle sold.....			\$ 2,923,253	\$ 2,950,137							
Value of hogs sold.....			3,127,631	2,111,425							
Value of products of the dairy.....											
Value of products of the herd.....		\$ 821,154			\$ 4,430,030			\$ 20,549,977	\$ 26,781,228	\$ 8,398,212	
Value of live stock.....		\$ 3,688,275			22,476,298				\$2,987,133	42,261,089	31,247,115,103

* See notes to these years in preceding table.

† Mules included.

ADDITIONAL ITEMS.

1840.—Estimated value of poultry of all kinds, \$16,532.

1863.—Value of horses, \$11,492,147; value of mules and asses, \$694,671; value of cattle, \$7,689,862; value of hogs, 2,886,170.

1865.—Value of sheep destroyed by wolves and dogs, \$126,148.

1867.—Value of sheep destroyed by wolves, \$85,655; by dogs, \$82,612.

1869.—Value of stock sold, \$30,549,977.

1872.—Pounds of wool, 2,348,884.

1875.—Sold for export: horses, \$7,318; mules and asses, 4,498. *Cattle*: thorough-bred Short-Horns, 9,738; Devons, 1,126; Ayrshires, 148; Jerseys, 117; Herefords, 28; Holderness, 4; other improved breeds, 939. *Hogs*: Poland-China, 196,098; Berkshire, 86,466; Chester White, 37,318; Magoo, 2,175; Essex, 340; other improved breeds, 85,451. *Sheep*: Merino, 82,209; Cotswold, 3,654; Leicester 3,148; South-Down, 1,943; other improved breeds, 31,460; number slaughtered or sold for slaughter, 136,406; killed by dogs, 26,934. Value of products of the dairy, \$8,398,212.

TABLE LXVIII-6.

Showing aggregate findings of the several enumerations of the Territory and State of Iowa.
STATISTICS OF MANUFACTURES AND MINING.

	1840.	1850.	1860.	1870.	1875.	1880.
Manufacturing establishments of all kinds						
Capital, in dollars.....	190,646	1,262,875	7,247,180	22,420,183	3,268	6,921
Hands employed.....		1,707	6,307	25,082	18,864	33,987
Value of products.....	319,472	3,773,075	14,289,015	46,654,522	89,263,219	71,045,926
Agricultural implements—establishments						
Capital, in dollars.....		4,810	126,202	643,040	55	68
Hands employed.....		15	208	852		1,086,530
Value of product, in dollars.....		17,840	283,248	829,865		1,271,872
Lumber and saw mills—establishments						
Capital, in dollars.....			540	545		328
Hands employed.....			1,605,210	3,925,001		4,946,390
Value of products, in dollars.....			1,680	3,663		22,526
Meat, slaughtering and packing—establishments						
Capital, in dollars.....			2,124,502	5,794,286		6,185,628
Hands employed.....			15	11		38
Value of product, in dollars.....			143,391	928,360		1,945,500
Paper—establishments						
Capital, in dollars.....			756,886	1,190,400		1,832
Hands employed.....			247	331		11,285,082
Value of product, in dollars.....			1	5		4
Woolen mills—						
Capital, in dollars.....			12,000	130,500		305,000
Hands employed.....			13	89		159
Value of product, in dollars.....			17,400	99,886		183,070
Woolen mills—						
Capital, in dollars.....			82,500	1,440,484	45	34
Hands employed.....			14	120		533,500
Value of product, in dollars.....			137,640	1,647,808		499
Coal—total product, in tons	800	13,000				679,904
Value of products—at mines, in dollars.....	400			263,487	1,231,547	1,451,116
Average number of hands employed during the year.			92,180	374,384	2,600,140	2,507,483

*Average number of hands employed during the year.

TABLE

Showing, by counties: area, population, in the aggregate, and by sex, color, of foreign-born to natives, of Iowans to other natives, and of Iowans to colored—of the age of twenty-one years. Also, showing, number of person and to the family; as shown by the census of 1880.

STATISTICS OF

COUNTIES.	Area in square miles.	Total.	Persons to a square mile.	POPULATION.						Number to 1,000 whites.
				WHITE.			COLORED.			
				Total.	Male.	Female.	Total.	Male.	Female.	
The State.....	56,025	1,624,615	29.3	1,614,600	842,694	771,906	10,015	5,442	4,573	6
1 Adair.....	575	11,667	20.3	11,659	6,199	5,460	8	4	4	1
2 Adams.....	432	11,888	27.6	11,799	6,315	5,484	89	43	46	7
3 Allamakee.....	668	19,791	30	19,753	10,270	9,483	38	23	15	2
4 Appanoose.....	516	16,636	32.2	16,562	8,581	7,981	74	34	40	4
5 Audubon.....	443	7,448	16.6	7,445	4,032	3,413	3	2	1	...
6 Benton.....	730	24,868	34.6	24,868	12,939	11,929	20	10	10	1
7 Black Hawk.....	576	23,913	41.5	23,876	12,246	11,630	37	23	14	1
8 Boone.....	576	20,838	36.2	20,585	10,663	9,922	253	154	99	12
9 Bremer.....	432	14,081	32.6	14,074	7,301	6,773	7	4	3	1
10 Buchanan.....	576	18,546	32.2	18,517	9,545	8,972	29	20	9	1
11 Buena Vista.....	576	7,537	13.1	7,536	4,007	3,529	1	...	1	...
12 Butler.....	576	14,292	24.8	14,262	7,580	6,682	81	20	11	2
13 Calhoun.....	576	5,595	9.7	5,593	2,999	2,594	2	1	1	...
14 Carroll.....	576	12,851	21.4	12,341	6,682	5,659	10	6	4	1
15 Cass.....	576	16,913	29.4	16,922	9,007	7,915	21	15	6	1
16 Cedar.....	576	18,936	32.9	18,979	9,766	9,213	67	36	21	3
17 Cerro Gordo.....	576	11,461	19.9	11,438	6,115	5,323	23	11	12	2
18 Cherokee.....	576	8,249	14.3	8,238	4,440	3,798	2	1	1	...
19 Chickasaw.....	704	14,634	28.8	14,634	7,505	7,029	...	...	...	...
20 Clarke.....	432	11,513	26.8	11,455	5,947	5,508	58	34	24	5
21 Clay.....	576	4,248	7.4	4,246	2,280	1,966	2	1	1	...
22 Clayton.....	728	28,829	39.6	28,828	14,869	13,959	1	...	1	...
23 Clinton.....	698	36,763	52.7	36,573	18,838	17,735	190	103	87	1
24 Crawford.....	720	12,413	17.2	12,390	6,728	5,662	23	11	12	2
25 Dallas.....	588	18,744	31.9	18,692	9,738	8,954	54	31	23	3
26 Davis.....	503	16,468	32.7	16,404	8,322	8,081	64	39	25	4
27 Decatur.....	534	15,336	27.7	15,207	7,902	7,305	129	78	51	8
28 Delaware.....	576	17,960	31.2	17,918	9,241	8,707	2	2	...	...
29 Des Moines.....	415	33,099	79.8	32,674	16,811	15,863	425	201	221	13
30 Dickinson.....	404	1,901	4.7	1,900	1,019	881	1	1	...	1
31 Dubuque.....	601	42,996	71.5	42,837	21,665	21,172	159	91	68	4
32 Emmet.....	404	1,550	38.4	1,547	829	718	8	2	1	2
33 Fayette.....	720	22,258	30.9	22,186	11,383	10,753	122	58	64	5
34 Floyd.....	504	14,677	29.1	14,672	7,601	7,071	5	5	...	...
35 Franklin.....	576	10,349	17.8	10,237	5,437	4,800	12	10	2	1
36 Fremont.....	509	17,652	34.9	17,588	9,355	8,233	64	33	31	3
37 Greene.....	576	12,727	22.1	12,711	6,667	6,044	16	10	6	1
38 Grundy.....	504	12,649	25.1	12,639	6,943	5,696	...	...	...	...
39 Guthrie.....	593	14,394	21.3	14,392	7,633	6,759	2	1	1	...
40 Hamilton.....	576	11,252	19.5	11,251	5,869	5,382	1	1	...	...
41 Hancock.....	576	3,453	6	3,453	1,924	1,529	...	...	...	...
42 Hardin.....	576	17,807	30.9	17,696	9,311	8,385	111	62	49	6
43 Harrison.....	696	16,649	24	16,632	8,848	7,784	17	11	6	1
44 Henry.....	433	20,986	48.5	20,477	10,341	10,096	509	263	257	24
45 Howard.....	476	10,837	22.8	10,917	5,734	5,083	20	9	11	2
46 Humboldt.....	432	5,341	12.4	5,339	2,857	2,482	2	2	...	...
47 Ida.....	433	4,362	10.1	4,362	2,461	1,901	...	...	...	...
48 Iowa.....	584	19,221	33	19,206	10,068	9,138	18	10	8	1

LXIX-1.

and nativity: proportion of colored population to white, of female to male, other persons; and number of male persons—native and foreign, white and dwellings and families; persons to the hundred of each; and acres to the

PERSONS AND AREA.

POPULATION.										MALES OF 21 YEARS OF AGE AND OVER.		
Total male.	Total female.	Number females to 1,000 males.	NATIVES UNITED STATES.			FOREIGN.		NO. NATIVE IOWANS TO 1,000—		WHITE.		
			Total.	Born in Iowa.	Born elsewhere.	Total.	Number to 1,000 natives.	Other Ameri- cans.	Other persons.	Native.	Foreign.	Colored.
848,136	776,479	916	1,362,965	737,306	625,659	261,650	192	1,178	831	287,530	126,103	3,025
6,293	5,464	889	10,599	4,862	5,737	1,068	101	848	714	2,400	540	2
6,358	5,530	869	10,718	4,852	5,866	1,170	109	827	689	2,359	559	18
10,293	9,498	922	14,138	10,112	4,026	5,653	399	2,512	1,044	2,045	2,654	8
8,615	8,021	931	16,121	8,887	7,234	515	32	1,227	1,147	3,720	308	21
4,034	3,414	848	6,578	3,439	3,139	870	132	1,096	857	1,592	409	1
12,949	11,039	922	20,962	11,357	9,605	3,926	187	1,183	839	4,282	1,906	4
12,269	11,644	949	19,985	9,842	10,143	3,928	196	990	698	4,125	1,870	17
10,807	10,031	928	16,730	8,597	8,133	4,108	245	1,053	702	3,296	1,700	96
7,305	6,776	921	11,198	5,909	5,289	2,883	257	1,117	723	2,075	1,401	2
9,565	8,981	939	15,788	8,035	7,753	2,768	174	1,037	762	3,401	1,356	9
4,097	3,530	881	5,772	2,260	3,512	1,765	305	643	428	1,216	794	11
7,600	6,693	880	12,043	5,727	6,316	2,250	186	907	668	2,622	1,092	9
5,000	2,595	865	4,693	1,992	2,701	902	192	738	552	1,013	430	1
6,658	5,693	855	9,227	4,800	4,427	3,121	338	1,084	635	1,738	1,504	5
3,022	7,921	878	14,799	6,588	8,211	2,144	145	802	636	3,468	1,051	12
6,802	9,134	932	16,274	9,181	7,093	2,662	163	1,295	941	3,577	1,314	17
6,126	5,335	871	9,497	3,644	5,853	1,964	296	622	405	2,138	967	5
4,441	3,799	855	6,695	2,773	3,922	1,545	230	709	507	1,480	741	18
7,503	7,029	936	11,557	6,328	5,229	2,977	257	1,210	771	2,094	1,453	19
5,981	5,532	925	11,067	5,731	5,336	446	403	1,074	991	2,531	246	9
2,281	1,967	862	3,572	1,432	2,140	676	189	669	508	807	318	21
14,969	13,960	939	21,490	15,111	6,379	7,339	341	2,369	1,101	3,792	3,443	22
18,941	17,829	949	26,630	10,363	16,267	10,073	377	1,623	798	4,839	4,694	23
6,739	5,674	842	8,939	4,725	4,214	3,474	388	1,122	614	1,769	1,659	6
9,760	8,977	919	17,444	8,317	9,127	1,302	74	911	797	3,983	677	15
8,392	8,106	973	15,833	9,651	6,182	635	40	1,562	1,415	3,609	317	20
7,980	7,356	921	14,809	7,729	7,080	547	35	1,091	1,016	3,997	298	37
9,243	8,707	942	14,915	8,632	6,283	3,035	203	1,375	926	3,164	1,449	1
16,815	16,284	968	25,926	16,919	9,007	7,173	276	1,879	1,045	5,116	3,478	122
1,020	881	864	1,640	700	940	261	159	744	582	379	127	1
21,756	21,240	976	31,069	23,350	7,719	11,927	382	3,030	1,188	4,832	5,951	46
831	719	885	1,117	584	533	433	387	1,095	604	191	196	2
11,441	10,817	945	18,688	10,233	8,455	3,570	191	1,210	850	3,859	1,710	36
7,695	7,071	929	12,126	5,395	6,731	2,531	210	801	581	2,544	1,182	4
6,447	4,892	881	8,361	3,419	4,942	1,988	240	706	500	1,739	955	7
9,388	8,264	877	16,714	7,611	9,103	938	561	836	757	4,022	493	17
6,677	6,050	906	11,224	5,006	6,218	1,503	134	805	618	2,481	721	9
6,943	5,996	820	9,358	4,517	4,841	3,281	350	935	556	1,809	1,509	38
7,634	6,760	898	13,469	6,143	7,326	925	68	838	744	3,183	499	1
5,890	5,362	910	8,639	4,322	4,317	2,613	302	1,001	621	1,657	1,166	1
1,924	1,929	794	2,567	1,117	1,450	886	345	770	478	534	421	41
9,373	8,434	899	15,496	7,983	8,113	2,311	149	910	708	3,440	1,157	17
8,859	7,790	879	15,097	7,584	7,513	1,552	102	1,010	836	3,521	794	9
10,633	10,353	973	19,041	11,130	7,911	1,945	102	1,408	1,129	4,307	985	125
5,743	5,094	887	8,335	4,177	4,158	2,502	300	1,005	627	1,590	1,171	6
3,859	2,492	868	4,154	2,014	2,140	1,187	285	941	605	851	545	2
3,451	1,931	787	3,615	1,356	2,259	767	212	600	448	952	877	47
10,078	9,143	907	15,193	9,173	5,980	4,068	269	1,633	912	2,900	2,023	6

TABLE LXIX-1-

COUNTIES.	Area in square miles.	Total.	Persons to a square mile.	POPULATION.							
				WHITE.			COLORED.				
				Total.	Male.	Female.	Total.	Male.	Female.	Number to 1,000 whites.	
49 Jackson	638	23,771	37.3	23,762	12,372	11,490	9	7	2		
50 Jasper	730	25,963	35.6	25,842	13,378	12,464	121	65	56	5	
51 Jefferson	432	17,469	40.4	17,397	8,826	8,571	72	39	33	4	
52 Johnson	618	25,429	41.2	25,323	13,017	12,306	106	48	58	4	
53 Jones	576	21,052	36.5	21,017	11,030	9,987	35	22	13	1	
54 Keokuk	576	21,258	36.9	21,243	10,814	10,429	15	11	4	7	
55 Kossuth	977	6,178	6.1	6,177	3,237	2,940	1	1			
56 Lee	512	84,859	68.1	83,178	46,800	46,378	1,681	859	822	57	
57 Linn	720	37,287	51.7	37,027	18,995	18,032	210	116	94	5	
58 Louisa	407	13,142	32.3	13,077	6,767	6,310	65	35	30	5	
59 Lucas	432	14,530	33.6	14,490	7,568	6,922	40	19	21	2	
60 Lyon	587	1,968	3.4	1,968	1,082	886					
61 Madison	576	17,224	29.9	17,212	8,931	8,281	12	6	6	1	
62 Mahaska	576	25,202	43.9	24,678	12,550	12,128	524	310	214	21	
63 Marion	576	25,111	43.6	25,067	12,741	12,326	44	24	20	1	
64 Marshall	576	23,752	41.2	23,627	12,217	11,410	125	57	68	5	
65 Mills	444	14,137	31.8	14,113	7,690	6,423	24	14	10	2	
66 Mitchell	473	14,363	30.4	14,358	7,470	6,888	5	5			
67 Monona	566	9,065	16.1	8,967	4,828	4,139	88	43	45	9	
68 Monroe	432	13,719	31.7	13,461	7,113	6,348	252	151	107	19	
69 Montgomery	432	15,895	36.8	15,782	8,485	7,297	113	73	40	7	
70 Muscatine	437	23,170	53	22,991	11,746	11,245	179	96	83	8	
71 O'Brien	576	4,155	7.2	4,142	2,222	1,920	13	8	5	3	
72 Osceola	400	2,219	5.5	2,219	1,176	1,043					
73 Page	567	19,667	35.3	19,420	10,348	9,072	247	118	124	12	
74 Palo Alto	576	4,131	7.2	4,131	2,202	1,929					
75 Plymouth	860	8,566	10	8,561	4,634	3,927	5	3	2	1	
76 Pocahontas	576	3,713	6.4	3,713	1,924	1,789					
77 Polk	566	42,395	72.5	41,714	21,730	19,984	681	365	316	16	
78 Pottawattamie	960	39,850	41.5	39,231	21,775	17,456	619	384	235	16	
79 Poweshiek	562	18,936	32.5	18,874	9,886	8,988	62	42	20	3	
80 Ringgold	542	12,065	22.3	12,070	6,407	5,663	15	11	4	1	
81 Sac	576	8,774	15.2	8,774	4,800	3,974					
82 Scott	455	41,266	90.7	41,000	20,899	20,111	266	138	126	6	
83 Shelby	590	12,696	21.5	12,683	6,942	5,741	18	9	4	1	
84 Sioux	769	5,426	7	5,425	2,978	2,447	1	1			
85 Story	576	16,906	26.9	16,897	8,768	8,129	9	7	2	5	
86 Tama	720	21,585	30	21,173	11,161	10,012	412	196	216	19	
87 Taylor	548	15,036	28.5	15,006	8,172	7,333	130	70	60	8	
88 Union	432	14,980	34.7	14,888	8,047	6,841	92	53	40	6	
89 Van Buren	464	17,043	35.2	16,920	8,652	8,268	123	67	66	7	
90 Wapello	432	25,285	58.5	24,823	12,776	12,047	463	247	215	18	
91 Warren	569	19,578	34.4	19,515	10,136	9,379	63	32	31	3	
92 Washington	566	20,374	36	20,279	10,319	9,960	96	48	47	4	
93 Wayne	523	16,127	30.8	16,106	8,320	7,785	22	13	9	1	
94 Webster	720	15,951	22.2	15,943	8,364	7,579	8	6	2	1	
95 Winnebago	403	4,917	12.2	4,916	2,619	2,297	1	1			
96 Winnechick	694	23,938	34.5	23,921	13,296	11,625	17	11	6	1	
97 Woodbury	873	14,996	17.2	14,785	8,064	6,721	211	153	88	15	
98 Worth	402	7,953	12.3	7,944	4,213	3,731	9	6	3	1	
99 Wright	576	5,082	8.8	5,082	2,763	2,319					
Aggregate	55,964	1,024,615	29.3	1,014,800	542,694	472,106	10,015	5,442	4,573	6	

*See foot note, page 195.

THE STATE OF IOWA.

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CONTINUED.

POPULATION.										MAJES OF 21 YEARS OF AGE AND OVER.		
Total male.	Total female.	Number females to 1,000 males.	NATIVES UNITED STATES.			FOREIGN.		NO. NATIVE IOWANS TO 1,000.		WHITE.		
			Total.	Born in Iowa.	Born elsewhere.	Total.	Number to 1,000 natives.	Other Ameri- cans.	Other persons.	Native.	Foreign.	Colored.
12,779	11,492	936	18,661	12,668	5,993	6,110	274	2,114	1,140	3,531	2,403	5 49
13,443	12,521	931	23,801	12,235	11,566	2,162	91	1,058	891	5,801	1,086	86 50
8,465	8,604	970	15,799	9,724	6,075	1,670	106	1,655	1,255	3,664	826	22 51
13,046	12,364	946	19,873	13,090	6,843	5,566	274	1,904	1,060	3,805	2,523	22 52
11,082	10,000	904	17,897	10,251	7,586	3,215	180	1,351	1,068	4,029	1,688	15 53
10,625	10,433	964	19,367	11,625	7,742	1,891	92	1,501	1,206	4,176	954	6 54
3,238	2,940	908	4,583	2,168	2,715	1,296	265	798	540	969	592	1 55
17,669	17,200	974	28,922	17,725	11,197	5,937	205	1,584	1,034	5,635	2,919	436 56
19,111	18,126	948	32,010	17,361	14,649	5,227	163	1,186	873	7,392	2,354	67 57
8,802	8,349	892	12,216	7,206	5,008	928	76	1,459	1,214	2,596	498	15 58
7,687	6,941	915	12,946	6,435	6,531	1,564	129	986	794	2,883	734	10 59
1,082	886	819	1,561	741	810	417	268	915	603	533	200	... 60
8,997	8,967	927	16,460	8,631	7,829	764	46	1,102	1,004	3,706	424	3 61
12,800	12,342	859	23,276	12,514	10,762	1,926	83	1,175	996	5,224	890	180 62
12,765	12,346	975	22,654	13,936	8,727	2,448	108	1,597	1,247	4,696	1,201	16 63
12,274	11,478	885	20,679	9,462	11,217	3,073	148	3,474	662	4,619	1,445	39 64
7,444	6,491	849	12,861	6,069	6,792	1,276	99	893	752	3,011	740	11 65
7,475	6,908	921	10,964	5,153	5,811	3,399	810	887	659	2,102	1,560	4 66
4,871	4,181	859	7,867	3,615	4,052	1,188	161	941	728	1,740	863	17 67
7,264	6,443	898	12,326	7,324	4,902	1,493	122	1,491	1,145	2,619	855	98 68
5,538	7,387	957	13,447	5,670	7,777	2,448	182	719	654	3,137	1,191	39 69
11,842	11,726	956	19,201	11,866	7,345	3,969	206	1,615	1,047	3,994	2,001	56 70
2,230	1,925	863	3,626	1,433	2,193	529	146	653	526	879	277	2 71
1,176	1,043	867	1,887	779	1,108	332	176	710	846	434	173	... 72
10,451	9,206	880	17,670	7,621	10,049	1,997	113	7,633	632	4,080	985	53 73
2,302	1,929	876	3,113	1,461	1,652	1,018	327	758	647	842	511	... 74
4,637	3,920	847	6,120	3,068	3,052	2,446	399	1,001	557	1,045	1,160	1 75
1,524	1,789	929	2,698	1,372	1,326	1,015	376	1,035	886	458	454	... 76
22,086	20,301	918	36,162	18,552	17,610	6,233	172	1,053	778	8,185	3,053	228 77
22,161	17,691	798	32,743	16,069	17,674	7,107	217	853	608	7,873	3,628	226 78
9,928	9,008	907	17,013	8,074	8,939	1,923	113	903	743	3,865	946	29 79
6,418	5,667	882	11,492	5,489	6,003	591	516	914	882	2,656	351	8 80
4,809	3,974	828	7,140	3,004	4,136	1,634	228	726	520	1,628	817	... 81
21,027	20,299	962	28,400	19,873	8,527	12,906	449	2,314	928	4,401	6,143	71 82
6,951	5,745	826	10,277	5,216	5,061	2,419	235	1,030	697	2,262	1,124	7 83
2,979	2,447	821	3,618	2,074	1,544	1,908	499	1,344	615	676	832	1 84
6,775	6,131	926	13,923	7,283	6,640	2,983	214	1,097	756	2,870	1,299	4 85
11,367	10,228	900	17,456	9,492	8,063	4,080	229	1,177	784	3,651	1,815	121 86
8,242	7,393	896	14,841	6,330	8,511	794	53	744	680	3,452	465	36 87
8,099	6,881	849	13,423	5,953	7,470	1,557	116	797	659	3,174	868	24 88
6,709	6,384	956	16,266	9,745	6,521	777	477	1,494	1,335	3,863	435	27 89
13,023	12,262	911	22,673	13,015	9,658	2,612	115	1,348	1,067	5,187	1,346	125 90
10,166	9,410	923	18,613	10,041	8,572	965	52	1,172	1,062	4,212	502	17 91
10,387	10,007	965	18,510	10,611	7,899	1,664	100	1,340	1,086	4,323	904	27 92
8,534	7,794	834	15,673	7,849	7,824	454	29	1,004	948	5,460	258	5 93
6,370	7,581	903	11,730	6,250	5,480	4,221	360	1,141	644	1,941	1,931	5 94
3,620	2,297	872	2,945	1,758	1,188	1,971	669	1,481	855	337	888	... 95
13,307	11,621	946	14,076	11,369	4,707	7,042	489	2,413	904	2,812	3,551	7 96
8,307	6,799	827	11,951	5,069	6,882	8,045	234	741	513	2,796	1,535	118 97
4,219	3,784	866	5,131	2,960	2,171	2,822	549	1,364	692	692	1,309	2 98
2,763	2,299	892	4,283	1,902	2,381	779	181	799	601	900	381	... 99
848,186	776,479	916	1,362,965	737,506	625,669	261,680	192	1,178	831	287,530	126,103	3,025

TABLE XLVIII—4—CONTINUED.

	1867.	1869.	1870.	1873.	1875.	1880.
L Flax, acres in	11,906	17,842	88,621		73,984	186,918
bushels of seed harvested	61,917	94,395			659,836	1,671,707
bushels of seed harvested per acre	5.2	5.4				
pounds obtained to the inhabitant	3	5	4			
flax, pounds of	400,063		695,518			78,944
linseed oil, gallons of	80,032					45,381
Hemp, tons of			4			
M Sugar and sirup, acres in sorghum	26,708	26,243			15,768	23,735
gallons of sirup obtained from sorghum	2,084,557	2,592,393	1,218,636		1,386,008	2,037,398
pounds of sugar obtained to the acre	81.2	99.2			87.9	85.8
pounds of sugar obtained from sorghum	14,697					
pounds of maple sugar obtained			146,480		132,204	
gallons of maple sirup obtained			9,315		19,613	
N Hay and grass, acres in blue grass for pasture	497,460	602,316			483,200	
acres in tame grass	537,812	677,307			1,055,730	
tons of hay obtained from same	1.08				908,011	.86
tons of hay obtained from same to the acre	883,163	1,059,117			1,606,609	
tons of hay obtained from wild grass	107,532	73,395	53,432		322,497	
bushels grass seed		3,028	2,475		15,978	
bushels clover seed obtained	39,436				32,427	
acres in Hungarian grass	58,989				51,637	
tons of hay obtained from same					1.59	
tons of hay obtained from same to the acre	1.49					
tons of hay of all kinds	1,420,264	1,737,024	1,777,339		2,466,157	3,613,941
tons of hay of all kinds to the inhabitant	3,149	3,338	2,977		3,655	4,449
O Hop, acres in						51
pounds obtained	45,608	317,295	171,113		113,314	16,915
P Irish potatoes, acres in	42,493	54,028			81,729	131,359
bushels of	2,686,676	4,417,868	5,914,630		7,289,983	9,962,537
bushels raised to the acre	62.8	81			89.2	82.1
pounds raised to the inhabitant	177	265	313		324	366
Sweet potatoes, acres in						1,480
bushels raised	50,390		24,292		126,579	122,368
pounds raised to the inhabitant	3		1		4	3

Q	Onions, acres in.....	996				1,396
	bushels raised.....	115,742				182,788
	Tobacco, acres in.....	213,285				260
	pounds of product.....	885,092				430,477
R	Timber, acres natural.....					
	acres planted.....	49,774				65,549
S	Hedge, rods of.....	663,063				2,312,659
	Fruit trees, in bearing.....	1,075,177				7,398,662
	not in bearing.....	8,639,789				7,138,882
T	Grapes, pounds gathered.....	649,179				9,400,888
	gallons of wine made.....	29,486				262,764
U	Value of farm products.....	\$ 11,362,402				\$ 124,407,068
	market garden products.....					726,239
	orchard products.....					1,215,859
	forest products.....					8,467,020
	Cost of building and repairing fences for year.....					
	fertilizers.....					
	Aggregate value of all agricultural productions, including animals sold, per inhabitant.....					
	Same greater than the average of the United States.....					
	Value of farms.....					4,634,773
	Value of farming implements and machinery.....					98,567
						183.99
						567,430,227
						29,371,884

NOTES—SPECIAL ITEMS AT DIFFERENT ENUMERATIONS.

1840.—*Forest products*—Cords of wood sold, 7,304; value of lumber product, \$50,280; barrels of "tar, pitch, turpentine, rosin," 25 (in Clinton county); value of skins and furs procured, \$33,594; men employed in procuring forest products, 67. *Gardens and nurseries*: Capital invested (in Henry and Linn counties), \$1,698; men employed (in Dubuque and Henry counties), 10; value of product of nurseries and florists, \$4,200.

1850.—Owners of land, 67,111.

1850.—Acres in orchard, 23,310½.

1860.—The return of yield of hemp is thus divided: dew-rotted, 149; water-rotted, 10; other prepared hemp, 482.

1870.—Sorghum sugar obtained, 15 hogsheads.

1875.—Fence, rods of, 52,164,603. Hungarian grass-seed, bushels, 44,800. Broom corn, acres, 2,203; tons, 5,086. Turnips, bushels, 462,165. Beets, bushels, 111,162. *Trees in bearing and yield*: Apple, 2,440,934, bushels, 1,451,087; pear, 30,507, bushels, 10,061; peach, 110,729, bushels, 49,843; plum, 89,640, bushels, 22,418; cherry, 409,774, bushels, 99,061; other fruit trees, 135,192. Grapes, acres in vineyard, 14,343; pounds grapes gathered in vineyard, 3,896,154; gallons of wine from same, 196,470; vines not in vineyard, 1,514,607; grapes therefrom, pounds, 5,504,731; gallons wine made from same, 66,284. Value of small fruit, \$488,259.

TABLE LXVIII-5.

Showing the aggregate findings of the several enumerations of the Territory and State of Iowa.

STATISTICS OF LIVE STOCK, ETC.

	1840.	1860.	*1866.	1869.	1880.	*1883.	*1885.	1887.	*1889.	1870.	1875.	1880.
Horses.....	10,794	38,530	.....	.....	.....	275,987	315,703	425,055	482,783	433,642	698,205	792,322
Mules and asses.....	.....	764	.....	.....	.....	5,734	12,032	22,037	28,420	26,486	37,857	44,424
Cattle.....	38,049	136,621	.....	.....	.....	897,247	901,881	966,169	2,108,667	.....	2,075,242	2,612,036
Milk cows.....	.....	45,704	.....	.....	.....	292,025	310,137	396,559	367,602	.....	873,523	854,187
Butter, pounds made.....	.....	2,171,188	.....	9,432,319	.....	13,675,500	14,538,216	19,192,727	22,065,724	27,512,179	87,862,540	55,481,958
Cheese, pounds made.....	.....	209,840	723,323	778,788	.....	902,701	1,000,738	1,403,864	1,188,546	1,087,741	.....	.....
Cheese, pounds made elsewhere.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Milk, gallons sold.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	688,800	1,145,863	1,075,968
Work oxen.....	.....	21,892	.....	.....	.....	.....	.....	.....	.....	.....	3,285,400	15,965,612
Other cattle.....	.....	69,025	.....	.....	.....	.....	87,717	27,246	26,726	22,058	12,710	2,506
Number of cattle slaughtered or sold for slaughter.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	611,368	1,389,009	1,755,843
Hogs.....	104,899	323,247	136,779	141,146	.....	.....	.....	.....	.....	.....	314,677	.....
Hogs slaughtered or sold for slaughter.....	.....	.....	403,684	337,261	934,820	.....	1,087,117	1,620,089	2,409,679	1,363,908	3,086,161	6,031,316
Sheep.....	15,354	149,960	.....	.....	.....	.....	.....	.....	.....	.....	2,534,371	.....
Sheep at shearing time.....	.....	.....	.....	.....	259,041	559,958	1,450,787	1,708,968	370,106	863,498	734,304	455,369
Pounds of wool sheared.....	23,039	373,898	.....	.....	406,408	1,439,309	1,000,541	.....	.....	.....	.....	.....
Pounds of wool sheared per head.....	1.5	2.5	.....	.....	660,866	1,439,309	2,813,620	.....	.....	2,567,043	2,340,914	2,971,976
Dogs.....	.....	.....	.....	.....	.....	3.5	2.8	.....	.....	8.5	.....	6.7
Bees, stands of.....	.....	.....	.....	.....	.....	.....	86,060	125,307	147,623	.....	197,509	.....
Pounds of honey.....	.....	.....	.....	.....	.....	.....	87,118	85,727	82,517	863,213	54,836	.....
Pounds of beeswax.....	.....	321,711	.....	.....	.....	.....	1,126,399	898,745	639,717	22,223	432,622	.....
Silk cocoons, pounds of.....	.....	246	.....	.....	124	.....	51,484	36,266	.....	.....	.....	.....

TABLE LXVIII—5—CONTINUED.

	1840.	1850.	*1855.	1859.	1860.	*1863.	*1865.	1867.	*1869.	1870.	1875.	1880.
Value of cattle sold			\$ 2,925,253	\$ 2,940,187	.....	.....	.....	.....	.....	.....	.....	.....
Value of hogs sold			3,127,631	2,111,426	.....	.....	.....	.....	.....	.....	.....	.....
Value of products of the dairy											\$ 8,398,312	.....
Value of products of the herd		\$ 821,154	.....	.....	\$ 4,430,030	.....	.....	.....	\$ 20,549,977	\$ 25,781,223	42,241,089	.....
Value of live stock		\$ 3,669,275	.....	.....	22,476,293	.....	.....	.....	\$ 82,987,133	.....	.....	\$ 124,715,103

* See notes to these years in preceding table.

† Mules included.

ADDITIONAL ITEMS.

1840.—Estimated value of poultry of all kinds, \$16,529.

1863.—Value of horses, \$11,492,147; value of mules and asses, \$696,671; value of cattle, \$7,669,862; value of hogs, \$,886,170.

1865.—Value of sheep destroyed by wolves and dogs, \$126,148.

1867.—Value of sheep destroyed by wolves, \$55,655; by dogs, \$52,612.

1869.—Value of stock sold, \$30,549,977.

1872.—Pounds of wool, 2,346,894.

1875.—Sold for export: horses, 97,318; mules and asses, 4,498. *Cattle*: thorough-bred Short-Horns, 9,733; Devons, 1,126; Ayrshires, 148; Jerseys, 117; Herefords, 93; Holderness, 4; other improved breeds, 939. *Hogs*: Poland-China, 196,093; Berkshires, 86,468; Chester Whites, 27,316; Mages, 2,175; Essex, 340; other improved breeds, 35,451. *Sheep*: Marino, 83,209; Cotswold, 3,654; Leicester 3,145; South-Down, 1,943; other improved breeds, 31,400; number slaughtered or sold for slaughter, 129,409; killed by dogs, 38,964. Value of products of the dairy, \$8,398,312.

TABLE LXVIII-6.

Showing aggregate findings of the several enumerations of the Territory and State of Iowa.

STATISTICS OF MANUFACTURES AND MINING.

	1940.	1880.	1890.	1870.	1875.	1880.
Manufacturing establishments of all kinds						
Capital, in dollars	199,645	1,292,875	7,247,130	22,420,188	3,208	6,921
Hands employed		1,707	6,307	26,082	*18,864	38,987,986
Value of products	319,472	8,773,075	14,289,015	46,634,323	39,263,219	*24,373
						71,045,926
Agricultural implements—establishments						
Capital, in dollars		4,810	126,202	643,040	55	53
Hands employed		15	208	532		1,065,530
Value of product, in dollars		17,940	283,248	829,965		*809
						1,271,872
Lumber and saw mills—establishments						
Capital, in dollars			540	546		328
Hands employed			1,605,210	3,925,001		4,946,390
Value of products, in dollars			1,680	3,663		*2,526
			2,124,602	5,794,286		6,185,698
Meat, slaughtering and packing—establishments						
Capital, in dollars			143,391	928,350		38
Hands employed			247	831		1,955,500
Value of product, in dollars			765,886	1,190,400		*1,832
						11,285,082
Paper—establishments						
Capital, in dollars			1	5		4
Hands employed			12,000	130,500		305,000
Value of product, in dollars			13	89		*159
			17,400	99,886		183,070
Woolen mills—						
Capital, in dollars			1	86	45	34
Hands employed		10,000	82,500	1,440,484		553,500
Value of product, in dollars		14	120	1,083		*499
		800	127,610	1,647,606		679,904
Coal—total product, in tons						
Value of products—at mines, in dollars	400		263,487	1,281,647		1,461,116
			374,384	2,600,140		3,507,463

*Average number of hands employed during the year.

TABLE

Showing, by counties: area, population, in the aggregate, and by sex, color, of foreign-born to natives, of Iowans to other natives, and of Iowans to colored—of the age of twenty-one years. Also, showing, number of person and to the family; as shown by the census of 1880.

STATISTICS OF

COUNTIES.	Area in square miles.	Total.	Persons to a square mile.	POPULATION.						
				WHITE.			COLORED.			
				Total.	Male.	Female.	Total.	Male.	Female.	Number to 1,000 whites.
The State.....	56,025	1,624,615	29.3	1,614,600	842,694	771,906	10,015	5,442	4,573	6
1 Adair.....	575	11,667	20.3	11,669	6,199	5,460	8	4	4	1
2 Adams.....	432	11,888	27.5	11,799	6,315	5,484	89	43	46	7
3 Allamakee.....	658	19,791	30	19,783	10,270	9,483	38	23	15	2
4 Appanoose.....	516	16,636	32.2	16,562	8,581	7,981	74	34	40	4
5 Audubon.....	443	7,448	16.6	7,445	4,032	3,413	3	2	1	...
6 Benton.....	730	24,888	34.6	24,868	12,939	11,929	20	10	10	1
7 Black Hawk.....	576	23,913	41.5	23,876	12,246	11,690	37	23	14	1
8 Boone.....	576	20,838	36.2	20,585	10,653	9,932	253	154	99	12
9 Bremer.....	432	14,081	32.6	14,074	7,301	6,773	7	4	3	1
10 Buchanan.....	576	14,546	32.2	18,517	9,545	8,972	29	20	9	1
11 Buena Vista.....	576	7,537	13.1	7,536	4,007	3,529	1	...	...	...
12 Butler.....	576	14,292	24.8	14,262	7,580	6,682	81	20	11	2
13 Calhoun.....	576	5,595	9.7	5,593	2,999	2,594	2	1	1	...
14 Carroll.....	576	12,351	21.4	12,341	6,652	5,689	10	6	4	1
15 Cass.....	576	16,913	29.4	16,922	9,007	7,915	21	15	6	1
16 Cedar.....	576	18,936	32.9	18,979	9,766	9,213	87	36	21	3
17 Cerro Gordo.....	576	11,461	19.9	11,438	6,115	5,323	23	11	12	2
18 Cherokee.....	576	8,247	14.3	8,238	4,440	3,798	2	1	1	...
19 Chickasaw.....	704	14,534	28.8	14,534	7,505	7,029	...	...	...	...
20 Clarke.....	432	11,513	26.8	11,455	5,947	5,508	58	34	24	5
21 Clay.....	576	4,248	7.4	4,245	2,290	1,965	2	1	1	...
22 Clayton.....	724	28,829	39.6	28,828	14,869	13,959	1	...	...	...
23 Clinton.....	698	36,763	52.7	36,573	18,838	17,735	190	103	87	1
24 Crawford.....	720	12,413	17.2	12,390	6,728	5,662	23	11	12	2
25 Dallas.....	548	18,746	31.9	18,692	9,738	8,954	54	31	23	3
26 Davis.....	503	16,464	32.7	16,404	8,323	8,081	64	30	25	4
27 Decatur.....	534	15,336	27.7	15,207	7,902	7,305	129	78	51	8
28 Delaware.....	576	17,950	31.2	17,948	9,241	8,707	2	2	...	...
29 Des Moines.....	415	33,099	79.8	32,674	16,611	16,063	426	201	221	13
30 Dickinson.....	404	1,901	4.7	1,900	1,019	881	1	1	...	...
31 Dubuque.....	601	42,996	71.5	42,837	21,665	21,172	159	91	68	4
32 Emmet.....	404	1,550	38.4	1,547	829	719	3	2	1	2
33 Fayette.....	720	22,254	30.9	22,186	11,383	10,753	122	58	64	5
34 Floyd.....	504	14,677	29.1	14,672	7,601	7,071	5	5	...	...
35 Franklin.....	576	10,349	17.8	10,237	5,437	4,800	12	10	2	1
36 Fremont.....	609	17,652	31.9	17,584	9,355	8,233	64	33	31	3
37 Greene.....	576	12,727	22.1	12,711	6,667	6,044	16	10	6	1
38 Grundy.....	504	12,649	25.1	12,639	6,943	5,696	...	...	...	...
39 Guthrie.....	591	14,394	21.3	14,392	7,633	6,759	2	1	1	...
40 Hamilton.....	576	11,252	19.5	11,251	5,969	5,282	1	1	...	...
41 Hancock.....	576	3,153	6	3,153	1,629	1,524	...	...	...	...
42 Hardin.....	576	17,907	30.9	17,696	9,311	8,385	111	78	49	6
43 Harrison.....	696	16,649	24	16,632	8,648	7,984	17	11	6	1
44 Henry.....	433	20,946	48.5	20,477	10,381	10,096	509	253	257	24
45 Howard.....	476	10,837	22.8	10,817	5,734	5,083	20	9	11	2
46 Humboldt.....	432	5,341	12.4	5,339	2,867	2,472	2	3	...	...
47 Ida.....	438	4,382	10.1	4,382	2,451	1,931	...	...	...	...
48 Iowa.....	564	19,221	33	19,206	10,066	9,139	15	10	6	1

LXIX-1.

and nativity; proportion of colored population to white, of female to male, other persons; and number of male persons—native and foreign, white and dwellings and families; persons to the hundred of each; and acres to the

PERSONS AND AREA.

POPULATION.										MALES OF 21 YEARS OF AGE AND OVER.		
Total male.	Total female.	Number females to 1,000 males.	NATIVES UNITED STATES.			FOREIGN.		NO. NATIVE IOWANS TO 1,000—		WHITE.		
			Total.	Born in Iowa.	Born elsewhere.	Total.	Number to 1,000 natives.	Other Ameri- cans.	Other persons.	Native.	Foreign.	Colored.
848,136	776,479	916	1,362,965	737,306	625,659	261,650	192	1,178	831	287,530	126,103	3,025
6,283	5,464	880	10,509	4,862	5,737	1,068	101	848	714	2,400	540	2 1
6,388	5,530	869	10,718	4,852	5,866	1,170	109	827	689	2,359	559	18 2
10,293	9,428	922	14,138	10,112	4,026	5,653	399	2,512	1,044	2,045	2,654	8 3
8,615	8,021	931	16,121	8,887	7,234	615	32	1,227	1,147	3,720	308	21 4
4,034	3,414	848	6,578	3,439	3,139	870	132	1,096	887	1,592	409	1 5
12,949	11,939	922	20,962	11,357	9,605	3,926	187	1,183	839	4,282	1,906	4 6
12,269	11,644	949	19,985	9,842	10,143	3,928	196	980	698	4,125	1,870	17 7
10,807	10,031	928	16,730	8,597	8,133	4 108	245	1,053	702	3,296	1,790	96 8
7,306	6,776	927	11,198	5,909	5,289	2,883	257	1,117	723	2,075	1,401	2 9
9,565	8,981	939	15,788	8,035	7,753	2,758	174	1,037	762	3,401	1,356	9 10
4,007	3,530	881	5,772	2,260	3,512	1,765	305	643	428	1,216	794	 11
7,600	6,693	880	12,043	6,727	6,316	2,250	186	907	668	2,622	1,092	9 12
3,000	2,595	865	4,693	1,992	2,701	902	192	738	552	1,013	430	1 13
6,658	5,693	865	9,227	4,800	4,427	3,121	338	1,084	635	1,738	1,504	5 14
9,022	7,921	878	14,799	6,588	8,211	2,144	145	802	636	3,468	1,051	12 15
9,802	9,134	932	16,274	9,181	7,093	2,662	163	1,295	941	3,577	1,314	17 16
6,136	5,335	871	9,497	3,644	5,853	1,964	206	622	468	2,138	967	5 17
4,441	3,799	855	6,695	2,773	3,922	1,545	230	709	507	1,480	741	 18
7,505	7,039	936	11,557	6,328	5,229	2,977	257	1,210	771	2,094	1,453	 19
5,981	5,532	925	11,067	5,731	5,336	446	403	1,074	691	2,531	246	9 20
2,281	1,967	862	3,572	1,432	2,140	676	189	669	508	807	318	 21
14,869	13,960	939	21,490	15,111	6,379	7,339	341	2,369	1,101	3,792	8,443	 22
18,941	17,822	949	26,690	16,327	10,363	10,073	377	1,623	798	4,839	4,694	59 23
6,739	5,671	842	8,939	4,725	4,214	3,474	388	1,122	614	1,769	1,659	6 24
9,769	8,977	919	17,444	8,317	9,127	1,302	74	911	797	3,953	677	15 25
8,302	8,106	973	15,833	9,651	6,182	635	40	1,562	1,415	3,699	517	20 26
7,989	7,356	921	14,809	7,729	7,080	527	35	1,091	1,016	3,397	298	37 27
9,243	8,707	942	14,915	8,632	6,283	3,035	203	1,375	926	3,164	1,449	1 28
16,815	16,294	968	23,926	16,919	9,007	7,173	276	1,879	1,045	5,116	3,478	122 29
1,020	881	884	1,640	709	940	261	159	744	582	379	127	1 30
21,756	21,240	976	31,069	23,350	7,719	11,927	382	3,030	1,188	4,832	5,951	46 31
831	719	835	1,117	584	533	433	387	1,095	604	191	196	2 32
11,441	10,817	945	18,688	10,233	8,455	3,570	191	1,210	850	3,859	1,710	26 33
7,006	7,071	929	12,126	5,395	6,731	2,551	210	801	581	2,544	1,182	4 34
8,447	4,802	881	8,261	3,419	4,842	1,988	240	706	500	1,739	955	7 35
9,388	8,264	877	16,714	7,611	9,103	938	561	836	757	4,022	493	17 36
6,677	6,056	906	11,224	5,006	6,218	1,503	134	805	618	2,481	721	9 37
6,943	5,696	820	4,517	4,841	4,517	3,281	350	935	556	1,809	1,509	 38
7,034	6,760	898	13,469	6,143	7,326	925	68	838	744	3,183	499	1 39
5,890	5,262	910	8,639	4,322	4,317	2,613	302	1,001	623	1,657	1,166	1 40
1,924	1,329	794	2,567	1,117	1,450	886	315	770	478	534	421	 41
9,373	8,434	899	15,496	7,383	8,113	2,311	149	910	708	3,440	1,157	17 42
8,859	7,790	879	15,097	7,584	7,513	1,592	102	1,010	836	3,521	794	9 43
10,683	10,353	973	19,041	11,139	7,911	1,945	102	1,408	1,129	4,307	955	125 44
5,743	5,094	887	6,335	4,177	4,158	2,502	800	1,005	627	1,690	1,171	6 45
2,859	2,482	868	4,154	2,014	2,140	1,187	285	941	605	851	545	2 46
2,431	1,931	787	3,615	1,356	2,259	767	212	600	448	952	377	 47
10,078	9,143	907	15,193	9,173	5,980	4,063	269	1,533	912	2,800	2,023	6 48

TABLE LXIX-1-

COUNTIES.	Area in square miles.	Total.	Persons to a square mile.	POPULATION.							
				WHITE.			COLORED.				
				Total.	Male.	Female.	Total.	Male.	Female.	Number to 1,000 whites.	
49 Jackson	638	23,771	37.3	23,762	12,372	11,490	9	7	2		
50 Jasper	730	25,963	35.6	25,842	13,378	12,464	121	65	56	5	
51 Jefferson	432	17,469	40.4	17,397	8,826	8,571	72	39	33	4	
52 Johnson	618	25,429	41.2	25,328	13,017	12,306	106	48	56	4	
53 Jones	576	21,052	36.5	21,017	11,080	9,987	35	22	13	1	
54 Keokuk	576	21,268	36.9	21,243	10,814	10,429	15	11	4	7	
55 Kossuth	977	6,178	6.1	6,177	3,237	2,940	1	1			
56 Lee	513	24,859	48.1	23,178	16,800	16,378	1,681	859	822	57	
57 Linn	720	27,287	37.7	27,027	18,996	18,082	210	116	94	5	
58 Louisa	407	13,142	32.3	13,077	6,767	6,310	65	35	30	5	
59 Lucas	432	14,530	33.6	14,490	7,568	6,922	40	19	21	2	
60 Lyon	567	1,968	3.4	1,968	1,062	886					
61 Madison	576	17,224	29.9	17,212	8,931	8,281	12	6	6	1	
62 Mahaska	576	25,202	43.9	24,678	12,550	12,128	524	310	214	21	
63 Marion	576	25,111	43.6	25,067	12,741	12,326	44	24	20	1	
64 Marshall	576	23,752	41.2	23,637	12,217	11,410	125	57	68	5	
65 Mills	444	14,137	31.8	14,113	7,690	6,423	24	14	10	2	
66 Mitchell	473	14,353	30.4	14,356	7,470	6,886	5	5			
67 Monona	556	9,065	16.1	8,967	4,828	4,139	86	43	45	9	
68 Monroe	432	13,719	31.7	13,461	7,113	6,348	262	151	107	19	
69 Montgomery	432	15,895	36.8	15,762	8,485	7,297	113	73	40	7	
70 Muscatine	437	23,170	53	22,991	11,746	11,245	179	96	88	8	
71 O'Brien	576	4,155	7.2	4,142	2,222	1,920	13	8	5	3	
72 Osceola	400	2,219	5.5	2,219	1,176	1,043					
73 Page	557	19,667	35.3	19,420	10,348	9,072	247	118	134	12	
74 Palo Alto	576	4,131	7.2	4,131	2,202	1,929					
75 Plymouth	860	8,566	10	8,561	4,634	3,927	6	3	2	1	
76 Pocahontas	576	3,713	6.4	3,713	1,924	1,789					
77 Polk	565	42,395	72.5	41,714	21,730	19,984	661	365	316	16	
78 Pottawattamie	960	29,850	31.5	29,231	11,775	17,456	619	384	236	16	
79 Poweshiek	562	18,386	32.5	18,374	9,886	8,488	62	42	30	3	
80 Ringgold	542	12,085	22.3	12,070	6,407	5,663	15	11	4	1	
81 Sac	576	8,774	15.2	8,774	4,800	3,974					
82 Scott	455	41,266	90.7	41,000	20,889	20,111	266	128	136	6	
83 Shelby	590	12,696	21.5	12,683	6,942	5,741	13	9	4	1	
84 Sioux	769	5,426	7	5,425	2,978	2,447	1	1			
85 Story	576	16,906	29.9	16,897	8,768	8,129	9	7	2	5	
86 Tama	720	21,585	30	21,173	11,161	10,012	418	196	216	19	
87 Taylor	548	15,635	28.5	15,605	8,172	7,533	130	70	60	8	
88 Union	452	14,980	34.7	14,898	8,047	6,841	92	52	40	6	
89 Van Buren	464	17,043	35.2	16,920	8,622	8,298	123	57	66	7	
90 Wapello	452	25,285	56.5	24,823	12,776	12,047	463	247	215	19	
91 Warren	569	19,578	34.4	19,515	10,136	9,379	63	32	31	3	
92 Washington	566	20,374	36	20,279	10,319	9,960	95	48	47	4	
93 Wayne	523	16,127	30.8	16,105	8,320	7,785	22	12	9	1	
94 Webster	720	15,951	22.2	15,943	8,364	7,579	8	6	2	1	
95 Winnebago	408	4,917	12.2	4,916	2,619	2,297	1	1			
96 Winneshiek	604	23,938	34.5	23,921	13,296	11,625	17	11	6	1	
97 Woodbury	873	14,996	17.2	14,785	8,064	6,731	211	153	58	15	
98 Worth	402	7,953	12.3	7,944	4,213	3,731	9	6	3	1	
99 Wright	576	5,062	8.8	5,062	2,763	2,299					
Aggregate	*55,964	1,624,615	29.3	1,614,800	842,694	771,906	10,015	5,443	4,573	6	

*See foot note, page 195.

THE STATE OF IOWA.

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CONTINUED.

POPULATION.										MALES OF 21 YEARS OF AGE AND OVER.		
Total male.	Total female.	Number females to 1,000 males.	NATIVES UNITED STATES.			FOREIGN.		NO. NATIVE IOWANS TO 1,000.		WHITE.		
			Total.	Born in Iowa.	Born elsewhere.	Total.	Number to 1,000 natives.	Other Ameri- cans.	Other persons.	Native.	Foreign.	Colored.
12,379	11,492	936	18,661	12,668	5,993	6,110	274	1,114	1,140	3,531	2,493	5 49
13,443	12,521	931	23,401	12,235	11,566	2,161	91	1,068	891	5,301	1,086	36 60
8,965	8,604	970	15,799	9,724	6,075	1,670	106	1,655	1,255	3,564	826	22 51
13,085	12,364	946	19,873	13,090	6,843	5,556	274	1,904	1,060	3,805	2,523	22 82
11,052	10,000	904	17,837	10,251	7,586	3,215	180	1,351	1,058	4,029	1,588	15 53
10,825	10,433	964	19,967	11,625	7,749	1,891	92	1,501	1,206	4,176	954	6 54
3,238	2,940	908	4,583	2,168	2,715	1,296	265	798	540	969	592	1 55
17,469	17,200	974	28,922	17,725	11,197	5,937	205	1,584	1,034	5,635	2,919	436 56
19,111	18,126	948	32,010	17,361	14,649	5,227	163	1,186	873	7,392	2,351	67 57
6,902	6,347	932	12,216	7,208	5,008	926	76	1,439	1,214	2,896	498	15 88
7,587	6,247	915	12,946	6,435	6,531	1,564	129	986	794	2,883	734	10 59
1,082	886	819	1,551	741	810	417	268	915	603	333	200	...
8,987	8,287	927	16,469	8,631	7,829	764	46	1,102	1,004	3,706	424	3 61
12,800	12,342	959	23,276	12,614	10,762	1,926	83	1,175	986	5,224	890	180 62
12,765	12,346	975	22,668	13,936	8,727	2,448	108	1,697	1,247	4,696	1,201	15 63
12,274	11,478	935	20,679	9,462	11,217	8,073	148	8,474	662	4,619	1,445	39 64
7,644	6,491	849	12,861	6,069	6,792	1,276	99	893	752	3,011	740	11 65
7,475	6,898	921	10,964	5,153	5,811	3,399	310	887	539	2,102	1,560	4 66
4,871	4,181	859	7,867	3,815	4,052	1,188	151	941	728	1,740	663	17 67
7,264	6,455	888	12,225	7,324	4,902	1,493	122	1,491	1,145	2,619	855	98 68
8,558	7,237	857	18,447	5,670	7,777	2,448	182	719	654	3,137	1,191	39 69
11,842	11,735	956	19,201	11,856	7,345	3,909	206	1,615	1,047	3,994	2,001	55 70
3,230	1,925	863	3,626	1,433	2,193	529	146	653	526	879	277	2 71
1,176	1,043	867	1,887	779	1,108	332	176	710	540	434	173	...
10,461	9,206	880	17,670	7,621	10,049	1,997	113	7,633	632	4,080	985	53 73
2,207	1,929	876	3,113	1,461	1,652	1,018	327	758	847	842	511	74
4,637	3,929	847	6,120	3,068	3,052	2,446	399	1,001	557	1,045	1,160	1 75
1,924	1,789	929	2,608	1,372	1,236	1,015	376	1,035	886	458	454	76
22,066	20,301	918	36,162	18,552	17,610	6,233	172	1,053	778	8,185	3,023	228 77
22,157	17,691	794	32,743	15,069	17,674	7,107	217	853	608	7,873	3,628	226 78
9,928	9,006	907	17,013	8,074	8,939	1,923	113	903	743	3,865	946	29 79
6,418	5,667	882	11,492	5,489	6,003	593	516	914	892	2,656	351	8 80
4,800	3,974	828	7,140	3,004	4,136	1,634	228	726	520	1,628	817	...
21,027	20,239	962	28,490	19,873	8,847	12,806	449	2,314	928	4,401	6,143	71 82
6,961	6,745	826	10,277	5,216	5,061	2,419	385	1,030	697	2,262	1,124	7 83
2,979	2,447	821	3,618	2,074	1,544	1,808	499	1,344	618	576	832	1 84
8,776	8,131	926	13,923	7,283	6,640	2,983	214	1,097	756	2,870	1,299	4 85
11,367	10,278	900	17,536	9,492	8,063	4,030	229	1,177	784	3,661	1,815	121 86
8,242	7,993	804	14,841	6,330	8,511	794	63	744	680	3,432	405	36 87
8,099	6,881	849	13,423	5,953	7,470	1,557	116	797	659	3,174	868	24 88
8,709	8,334	956	16,266	9,748	6,521	777	477	1,494	1,335	3,863	435	27 89
12,025	12,262	941	22,673	13,015	9,658	2,612	115	1,348	1,067	5,187	1,346	125 90
10,168	9,410	923	18,613	10,041	8,572	965	52	1,173	1,052	4,212	602	17 91
10,387	10,007	966	18,510	10,611	7,899	1,664	100	1,340	1,086	4,323	904	27 92
8,733	7,794	934	15,673	7,849	7,824	454	29	1,004	948	5,460	258	5 93
8,570	7,581	903	11,790	6,250	5,540	4,221	360	1,141	644	1,941	1,934	6 94
3,620	2,297	872	2,946	1,758	1,188	1,971	609	1,481	856	337	888	...
13,307	11,631	945	18,076	11,369	4,707	7,62	489	2,413	904	2,312	3,551	7 96
8,207	6,799	827	11,961	5,069	6,862	3,045	254	741	513	2,796	1,535	118 97
4,319	3,734	865	5,131	2,980	2,171	2,822	549	1,364	592	692	1,309	2 98
2,763	2,299	829	4,283	1,902	2,381	779	181	799	601	900	381	...
848,126	776,479	916	1,362,965	737,306	625,659	261,650	192	1,178	831	287,530	126,103	3,025

TABLE LXIX-2.

Showing, by counties: area, population, in the aggregate, and by sex, color, and nativity; proportion of colored population to white, of female to male, of foreign-born to natives, of Iowans to other natives, and of Iowans to other persons; and number of male persons—native and foreign, white and colored—of the age of twenty-one years. Also, showing: number of dwellings and families; persons to the hundred of each; and acres to the person and to the family; as shown by the census of 1880.

STATISTICS OF FAMILIES, DWELLINGS, AND ACREAGE.

COUNTIES.	Number of fam- ilies.	Number of dwellings.	Families to a square mile.	Dwellings to a square mile.	Acres to a per- son.	Acres to a fam- ily.	Persons to 100 dwellings.	Persons to 100 families.
The State.....	310,894	301,507	5.60	5.44	21.9	114.20	639	623
Adair.....	2,068	2,037	3.6	3.5	31.6	179.4	873	867
Adams.....	2,297	2,257	5.3	5.2	23.2	120.3	829	817
Allamakee.....	3,867	3,475	5.4	5.8	21.2	118	669	554
Appanoose.....	3,191	3,094	6.2	6	19.8	103.4	637	621
Audubon.....	1,466	1,428	3.3	3.2	38	194.7	521	511
Benton.....	4,443	4,372	6.2	6.1	18.5	103.7	669	660
Black Hawk.....	4,714	4,560	8.2	7.9	15.4	78.2	614	507
Boone.....	3,997	3,892	7	6.8	17.7	92.2	637	521
Bremer.....	2,828	2,734	6.5	6.3	19.6	97.7	518	498
Buchanan.....	3,661	3,463	6.2	6	19.8	103.6	635	521
Buena Vista.....	1,806	1,466	2.6	2.5	48.9	244.7	514	500
Butler.....	2,786	2,720	4.8	4.7	23.7	132.3	625	613
Calhoun.....	1,076	1,044	1.9	1.8	65.8	342.6	526	519
Carroll.....	2,107	2,048	3.7	3.6	29.6	174.9	603	595
Cass.....	3,099	3,032	5.4	5.3	21.7	119.3	659	548
Cedar.....	3,458	3,380	6	5.9	19.4	106.6	640	547
Cerro Gordo.....	2,184	2,135	3.8	3.7	32.1	168.4	636	524
Cherokee.....	1,763	1,721	3.1	3	44.7	299	479	467
Chickasaw.....	2,445	2,597	5.2	5.2	22.1	121.9	569	519
Clarke.....	2,012	1,975	4.7	4.6	24	137.4	543	572
Clay.....	831	827	1.4	1.4	86.7	443.6	513	511
Clayton.....	5,610	5,417	7.7	7.6	16.2	83.1	531	514
Clinton.....	7,166	7,011	10.3	10	12.1	62.7	624	613
Crawford.....	2,324	2,278	3.2	3.2	37.1	196.2	544	534
Dallas.....	3,459	3,469	6	5.9	20	105.7	637	527
Davis.....	3,189	3,137	6.3	6.2	19.5	101	531	516
Decatur.....	2,434	2,771	5.3	5.1	22.2	120.4	543	540
Delaware.....	3,621	3,474	6.3	6	20.5	101.8	517	495
Des Moines.....	6,649	6,130	16	14.8	8	39.9	540	494
Dickinson.....	440	398	1.1	1	136	587.6	477	432
Dubuque.....	7,871	7,424	13.1	12.4	8.9	48.9	679	546
Emmet.....	296	284	.7	.7	166.8	873.5	538	523
Fayette.....	4,322	4,228	6	5.9	20.7	106.6	526	515
Floyd.....	2,929	2,845	5.8	5.6	21.2	110.1	517	501
Franklin.....	1,966	1,916	3.4	3.3	35.4	187.5	534	521
Fremont.....	3,607	3,460	6.9	6.8	18.4	92.8	510	503
Greene.....	2,476	2,430	4.3	4.2	28.9	146.8	633	514
Gruady.....	2,293	2,255	4.5	4.5	25.5	142.4	540	523
Guthrie.....	2,811	2,723	4.7	4.6	26.3	135	526	513
Hamilton.....	2,225	2,189	3.9	3.7	32.7	165.6	521	506
Hancock.....	633	590	1.1	1	106.7	582.3	593	546
Hardin.....	3,389	3,291	5.9	5.7	20.7	106.8	541	526
Harrison.....	3,265	3,214	4.7	4.6	26.7	134.2	511	509
Henry.....	4,100	3,962	9.5	9.1	13.2	67.4	631	610
Howard.....	2,075	2,010	4.4	4.3	26.1	146.8	530	522
Humboldt.....	1,017	1,001	2.4	2.3	51.7	271.8	533	526

TABLE LXIX—2—CONTINUED.

COUNTIES.	Number of fam- ilies.	Number of dwellings.	Families to a square mile.	Dwellings to a square mile.	Acres to a per- son.	Acres to a fam- ily.	Persons to 100 dwellings.	Persons to 100 families.
Ia	841	808	1.9	1.9	63.2	330.7	542	521
Iowa	3,673	3,466	6.3	5.9	19.4	101.7	548	523
Jackson	4,551	4,419	7.1	6.9	17.1	89.7	538	522
Jasper	4,974	4,843	6.8	6.6	17.9	93.7	526	522
Jefferson	3,464	3,387	8	7.8	15.8	79.8	516	503
Johnson	4,866	4,724	7.9	7.6	15.6	81.2	538	522
Jones	4,089	4,011	7.1	7	17.5	90.1	525	515
Keokuk	4,292	4,024	7.3	7	17.3	87.7	528	506
Kossuth	1,184	1,165	1.2	1.2	101.2	528.1	530	521
Lee	6,687	6,447	13.1	12.6	9.4	49	541	521
Linn	7,283	6,900	10.1	9.6	12.3	64.6	539	511
Louis	2,607	2,545	6.4	6.3	19.8	99.9	516	504
Lucas	2,719	2,594	6.3	6	25.3	101.6	560	534
Lyon	378	373	.6	.6	19	998.6	528	521
Madison	3,301	3,194	5.7	5.5	21.4	111.6	541	521
Mahaska	4,906	4,741	8.5	8.2	14.6	75.1	531	513
Marion	4,990	4,881	8.7	8.1	14.6	73.9	512	503
Marshall	4,526	4,348	7.9	7.5	15.5	81.4	561	524
Mills	2,692	2,617	6.1	6	20.1	105.5	540	525
Mitchell	2,641	2,567	5.6	5.4	21	114.5	559	543
Monona	1,762	1,731	3.2	3.1	39.2	201.9	523	513
Monroe	2,571	2,558	6	5.9	20.1	107.5	536	533
Montgomery	3,120	3,014	7.2	7	17.3	88.6	527	509
Muscatine	4,529	4,290	10.4	9.8	12	61.7	540	511
O'Brien	823	772	1.4	1.3	88.7	447.9	538	505
Osceola	413	407	1	1	115.3	619.8	545	542
Page	3,652	3,592	6.4	6.4	18.1	97.6	547	539
Palo Alto	748	728	1.3	1.3	89.2	492.8	569	552
Plymouth	1,620	1,593	1.9	1.8	64.2	339.7	537	528
Pocahontas	682	649	1.1	1.1	99.2	540.5	572	544
Polk	8,304	8,072	14.2	13.8	8.8	45	525	510
Pottawattamie	7,385	7,185	7.7	7.1	15.4	83.1	554	539
Poweshiek	3,731	3,685	6.4	6.3	19.6	99.8	514	507
Ringgold	2,185	2,159	4	4	20.4	158.7	559	553
Sac	1,647	1,620	2.9	2.8	42	223.8	541	532
Scott	8,133	7,921	17.9	17.1	7	35.8	527	507
Shelby	2,337	2,260	4	3.1	29.9	161.5	562	543
Sioux	1,004	984	1.8	1.8	90.7	490.2	551	540
Story	3,125	3,066	5.4	5.3	21.7	117.9	551	540
Tama	4,111	3,947	5.7	5	21.3	112	547	525
Taylor	2,900	2,811	5.3	5.1	22.4	120.9	556	539
Union	2,770	2,681	6.4	6.2	18.7	99.8	559	540
Van Buren	3,571	3,511	7.4	7.3	18.1	86.7	484	477
Wapello	4,569	4,465	10.6	10.3	10.9	60.5	556	553
Warren	3,673	3,582	6.5	6.3	18.5	99.1	546	533
Washington	4,119	4,011	7.3	7.1	17.7	88.1	508	496
Wayne	3,107	3,057	5.9	5.8	20.7	107.7	527	512
Webster	3,025	2,929	4.2	4.1	28.8	152.3	544	527
Winnebago	917	876	2.3	2.2	62.3	281.1	561	537
Winneshiek	4,384	4,272	6.6	6.2	18.5	101.3	559	546
Woodbury	2,905	2,743	3.3	3.1	37.2	194.3	546	516
Worth	1,432	1,386	3.6	3.4	32.3	177.1	573	548
Wright	918	878	1.6	1.5	72	401.5	576	551
Total	310,894	301,507	5.6	5.4	21.9	114.2	539	523

TABLE

Showing the statistics of population of the several counties of the Territory of Wisconsin.

NUMBER OF PERSONS.

COUNTIES.	TERRITORY OF WISCON- SIN.	TERRITORY OF IOWA.					THE STATE.				
	1836.	1838.	1840.	1844.	1846.	1847.	1849.	1850.	1851.	1852.	
Aggregate.....	10,531	22,859	43,113	75,152	104,388	116,464	154,573	192,214	205,135	229,932	
Adair.....											
Adams.....											
Allamakee.....							277	777	*1,350	*2,050	
Appanoose.....					1,300	948	1,281	3,131	3,951	4,243	
Audubon.....											
Benton.....					1,297	312	312	673	753	1,250	
Black Hawk.....								135	*200	315	
Boone.....							419	735	890	1,024	
Bremer.....										309	
Buchanan.....					149	250	406	517	1,006	1,023	
Buena Vista.....											
Butler.....										73	
Calhoun.....											
Carroll.....											
Cass.....											
Cedar.....		557	1,253	2,217	2,862	2,809	3,183	3,941	4,084	4,971	
Cerro Gordo.....											
Cherokee.....											
Chickasaw.....										*300	
Clarke.....								79	**	548	
Clay.....											
Clayton.....		274	1,101	1,200	*2,000	2,176	*2,940	3,673	*5,000	6,318	
Clinton.....		445	821	1,201	*1,550	1,570	2,044	2,822	3,001	3,822	
Crawford.....											
Dallas.....						164	635	854	925	1,216	
Davis.....				2,622	*3,700	4,467	4,939	7,264	7,454	7,553	
Decatur.....								955	1,016	1,184	
Delaware.....			168	300	781	1,111	*1,625	1,759	*2,400	2,554	
Des Moines.....	6,257	4,606	5,577	9,109	9,391	10,071	11,649	12,988	14,488	12,418	
Dickinson.....											
Dubuque.....	4,274	2,381	3,059	4,049	6,030	7,440	9,185	10,841	10,350	12,508	
Emmet.....											
Fayette.....								825	*1,540	2,055	
Floyd.....											
Franklin.....											
Fremont.....								1,244	1,300	2,044	
Greene.....											
Grundy.....											
Guthrie.....									222	299	
Hamilton.....										††123	
Hancock.....											
Hardin.....										*300	
Harrison.....											
Henry.....		3,068	3,772	6,017	6,873	6,759	7,829	8,707	8,915	9,533	
Howard.....											
Humboldt.....										7	
Ia.....											
Iowa.....						435	*660	822	*1,100	1,323	
Jackson.....		881	1,411	2,000	4,767	4,639	5,677	7,210	7,897	8,321	
Jasper.....						840	*1,223	1,360	1,452	1,674	
Jefferson.....			2,773	5,491	*4,900	5,463	5,535	9,994	10,081	10,325	
Johnson.....		237	1,491	2,949	*3,350	3,387	4,010	4,472	5,011	5,725	
Jones.....		241	471	1,112	1,755	1,779	3,160	3,007	*3,900	4,301	

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tory and State of Iowa at each enumeration since the organization of the

NUMBER OF PERSONS.

THE STATE.											
1854.	1856.	1859.	1860.	1863.	1865.	1867.	1869.	1870.	1873.	1875|1.	1880.
226,000	517,875	642,578	674,913	701,093	756,209	902,317	1,045,205	1,194,020	1,251,340	1,350,544	1,624,615
150	663	1,011	984	900	1,097	1,594	2,312	3,952	5,264	7,045	11,677
339	1,019	1,413	1,538	1,625	1,818	2,317	3,302	4,614	5,865	7,772	11,888
4,266	7,709	10,843	12,237	13,461	13,957	16,003	18,766	17,868	18,304	19,168	19,791
6,255	9,075	11,449	11,931	11,860	10,748	13,064	14,625	16,456	16,474	17,405	16,636
283	366	454	388	510	790	1,032	1,212	1,873	2,370	7,448	
2,623	6,247	8,063	8,496	9,555	11,245	14,772	19,420	22,454	22,068	22,807	24,888
2,514	5,538	7,093	8,244	10,005	12,306	16,036	18,961	21,706	23,134	22,913	23,913
1,678	3,518	4,018	4,232	4,607	5,236	9,861	13,912	14,584	16,167	17,361	20,838
1,095	3,188	4,336	4,915	5,404	7,224	9,387	11,358	12,524	12,517	13,220	14,081
2,299	5,125	6,915	7,906	8,292	10,037	12,231	14,973	17,034	16,329	17,315	18,546
420	2,141	3,504	3,724	4,142	5,006	6,542	8,139	9,951	10,760	11,734	14,293
119	136	147	170	228	546	944	1,602	2,922	3,185	5,595	
251	250	261	297	400	688	1,450	2,481	3,601	5,760	12,351	
416	1,439	1,612	1,623	1,895	2,479	3,604	5,464	7,660	10,552	16,943	
7,643	9,481	12,175	12,949	13,261	14,041	16,076	18,239	19,731	17,089	17,879	18,936
632	855	940	1,007	1,311	1,988	2,468	4,722	5,636	6,685	11,467	
588	2,631	3,816	4,336	4,396	5,355	6,220	8,513	10,190	10,292	11,400	14,534
1,626	3,978	5,006	5,427	5,687	5,716	6,244	8,027	8,735	18,975	10,118	11,513
9,337	15,187	18,669	20,728	21,230	21,922	22,879	25,916	27,771	26,649	27,184	28,829
7,306	13,441	17,396	18,938	19,818	22,405	27,234	31,952	35,357	38,591	34,296	34,763
235	429	383	456	574	1,070	1,640	2,530	3,777	6,038	12,413	
2,392	3,991	4,458	5,214	5,087	5,886	7,538	10,361	12,019	12,680	14,384	18,746
9,707	11,528	13,323	13,764	13,936	13,131	13,517	14,921	15,565	15,434	15,757	16,468
3,026	6,260	8,248	8,677	8,370	8,052	8,501	10,339	12,018	11,508	13,249	15,336
4,637	8,099	10,024	11,024	11,666	12,508	14,463	15,557	17,482	16,522	16,890	17,950
16,700	20,198	20,781	19,611	21,168	19,894	23,444	25,986	27,256	34,691	35,106	33,099
16,630	25,871	30,681	31,164	30,763	33,078	38,860	36,946	38,969	41,900	43,845	42,996
5,142	8,337	11,391	12,073	12,737	13,124	14,992	16,391	16,973	18,796	20,518	22,258
2,444	3,458	8,744	4,018	4,896	6,731	8,465	10,768	11,271	13,100	14,677	
780	1,159	1,309	1,448	1,899	2,321	3,075	4,738	5,669	6,558	10,249	
3,006	3,368	4,327	5,074	4,775	5,698	7,013	8,061	11,174	12,394	13,719	17,652
1,089	1,421	1,374	1,416	1,659	2,353	3,494	4,627	5,755	7,037	12,727	
435	640	793	1,024	1,332	2,119	3,850	6,399	7,154	8,134	12,639	
772	2,149	2,764	3,068	3,206	3,239	3,906	5,219	7,061	8,017	9,638	14,394
\$5....	\$5....	1,653	1,699	1,602	2,023	3,154	4,268	6,065	6,672	7,701	11,282
121	179	240	292	357	572	999	1,397	1,482	1,482	3,468	
1,265	4,033	5,323	5,440	5,359	6,813	9,946	11,007	13,604	13,855	15,010	17,007
1,065	1,900	3,132	3,621	3,663	4,265	5,836	7,411	8,931	10,348	11,418	16,649
16,169	15,393	16,299	18,701	16,674	17,816	20,110	20,971	21,463	20,754	21,594	20,986
444	3,017	3,168	3,382	3,871	4,401	5,149	6,979	7,459	7,875	10,837	
619	332	394	606	1,307	1,810	2,506	4,890	3,455	5,341		
38	43	55	63	90	144	226	449	794	4,382		
2,307	4,873	7,098	8,029	8,543	10,258	12,390	14,738	16,644	16,570	17,456	19,221
12,166	14,077	17,710	18,493	19,152	19,097	19,970	20,579	21,619	22,284	23,062	23,771
3,466	7,490	9,195	9,843	10,598	12,095	16,239	20,148	22,116	22,340	24,128	25,963
11,117	13,308	14,478	16,036	14,639	14,772	16,420	16,772	17,839	16,778	17,127	17,469
8,607	14,467	14,900	17,573	17,177	18,778	21,641	23,948	24,808	24,814	24,654	25,429
6,976	9,848	19,475	12,306	13,490	14,376	16,228	18,113	19,731	18,930	19,166	21,052

TABLE LXVIII—5—CONTINUED.

	1840.	1850.	*1855.	1859.	1860.	*1865.	*1867.	*1869.	1870.	1875.	1880.
Value of cattle sold.....			\$ 2,923,253	\$ 2,950,157							
Value of hogs sold.....			3,127,631	2,111,426							
Value of products of the dairy.....										\$ 8,398,212	
Value of products of the herd.....								\$ 20,549,977	\$ 25,781,223	42,261,039	
Value of live stock.....		\$ 821,164			\$ 4,430,030				\$ 82,987,133		2194,715,103
		\$ 8,689,275			22,476,293						

* See notes to these years in preceding table.

† Mules included.

ADDITIONAL ITEMS.

1840.—Estimated value of poultry of all kinds, \$16,529.

1863.—Value of horses, \$11,492,147; value of mules and asses, \$696,671; value of cattle, \$7,689,862; value of hogs, 2,886,170.

1865.—Value of sheep destroyed by wolves and dogs, \$126,148.

1867.—Value of sheep destroyed by wolves, \$85,665; by dogs, \$82,612.

1869.—Value of stock sold, \$30,549,977.

1872.—Pounds of wool, 2,549,884.

1875.—Sold for export: horses, 27,318; mules and asses, 4,498. *Cattle*: thorough-bred Short-Horns, 9,738; Devons, 1,126; Ayrshires, 148; Jerseys, 117; Herfords, 98; Holderness, 4; other improved breeds, 939. *Hogs*: Poland-China, 196,093; Berkshires, 86,466; Chester White, 27,318; Mages, 2,176; Essex, 340; other improved breeds, 85,451. *Sheep*: Merino, 82,209; Ootswold, 3,654; Leicester 3,146; South-Down, 1,943; other improved breeds, 31,460; number slaughtered or sold for slaughter, 126,406; killed by dogs, 26,934. Value of products of the dairy, \$8,398,212.

TABLE LXVIII-6.

Showing aggregate findings of the several enumerations of the Territory and State of Iowa.

STATISTICS OF MANUFACTURES AND MINING.

	1840.	1850.	1860.	1870.	1875.	1880.
Manufacturing establishments of all kinds.						
Capital, in dollars.....	199,645	1,292,875	7,947,150	22,420,188	3,203	6,901
Hands employed.....		1,707	6,307	26,082	418,854	88,987,866
Value of products.....	319,472	3,773,075	14,289,015	46,534,372	89,263,219	71,045,946
Agricultural implements—establishments.						
Capital, in dollars.....		5	44	55	48	53
Hands employed.....		4,810	126,902	543,040	.....	1,085,530
Value of product, in dollars.....		16	208	552	.....	1,909
Lumber and saw mills—establishments.						
Capital, in dollars.....		17,900	283,448	829,968	.....	1,271,872
Hands employed.....					.....	328
Value of product, in dollars.....					.....	4,946,390
Meat, slaughtering and packing—establishments.						
Capital, in dollars.....			1,604,210	3,924,071	.....	4,946,390
Hands employed.....			1,480	3,563	.....	42,806
Value of product, in dollars.....			2,124,562	5,794,268	.....	6,185,628
Paper—establishments.						
Capital, in dollars.....			15	11	.....	88
Hands employed.....			143,391	928,340	.....	1,945,500
Value of product, in dollars.....			766,866	1,190,400	.....	2,153,532
Woolen mills—						
Capital, in dollars.....			1	5	.....	4
Hands employed.....			12,000	130,590	.....	305,000
Value of product, in dollars.....			17,400	99,880	.....	219
Coal—total product, in tons.						
Value of products—at mines, in dollars.....			1	85	45	34
			10,000	82,400	.....	533,500
			14	120	.....	449
			13,000	1,647,608	.....	679,304
Average number of hands employed during the year.						
			.....	263,487	1,231,547	1,451,116
			92,190	374,334	2,600,140	2,507,433

*Average number of hands employed during the year.

TABLE

Showing, by counties: area, population, in the aggregate, and by sex, color, of foreign-born to natives, of Iowans to other natives, and of Iowans to colored—of the age of twenty-one years. Also, showing, number of person and to the family; as shown by the census of 1880.

STATISTICS OF

COUNTIES.	Area in square miles.	Total.	Persons to a square mile.	POPULATION.						
				WHITE.			COLORED.			Number to 1,000 whites.
				Total.	Male.	Female.	Total.	Male.	Female.	
The State.....	55,025	1,621,615	29.3	1,614,600	842,694	771,906	10,015	5,442	4,573	6
1 Adair.....	579	11,667	20.3	11,659	6,199	5,460	8	4	4	1
2 Adams.....	432	11,888	27.5	11,799	6,315	5,484	89	43	46	7
3 Allamakee.....	658	19,791	30	19,753	10,270	9,483	38	23	15	2
4 Appanoose.....	516	16,636	32.2	16,562	8,581	7,981	74	34	40	4
5 Audubon.....	443	7,448	16.6	7,445	4,032	3,413	3	2	1	...
6 Benton.....	730	24,888	34.6	24,868	12,939	11,929	20	10	10	1
7 Black Hawk.....	576	23,913	41.5	23,876	12,246	11,630	37	23	14	1
8 Boone.....	576	20,838	36.2	20,585	10,653	9,932	253	154	99	12
9 Bremer.....	432	14,081	32.6	14,074	7,301	6,773	7	4	3	1
10 Buchanan.....	576	18,546	32.2	18,517	9,545	8,972	29	20	9	1
11 Buena Vista.....	576	7,537	13.1	7,536	4,007	3,529	1	...	1	...
12 Butler.....	576	14,292	24.8	14,262	7,580	6,682	81	20	11	2
13 Calhoun.....	576	5,595	9.7	5,593	2,999	2,594	2	1	1	...
14 Carroll.....	576	12,351	21.4	12,341	6,682	5,659	10	6	4	1
15 Cass.....	576	16,913	29.4	16,922	9,007	7,915	21	15	6	1
16 Cedar.....	576	18,936	32.9	18,379	9,766	8,613	57	36	21	3
17 Cerro Gordo.....	576	11,461	19.9	11,438	6,115	5,323	23	11	12	2
18 Cherokee.....	576	8,240	14.3	8,238	4,440	3,798	2	1	1	...
19 Chickasaw.....	704	14,534	20.8	14,534	7,505	7,029	...	...	...	...
20 Clarke.....	432	11,513	26.8	11,455	5,947	5,508	58	34	24	5
21 Clay.....	576	4,248	7.4	4,246	2,280	1,966	2	1	1	...
22 Clayton.....	724	28,829	39.6	28,828	14,869	13,959	1	...	1	...
23 Clinton.....	698	36,763	52.7	36,573	18,838	17,735	190	103	87	1
24 Crawford.....	720	12,413	17.2	12,390	6,728	5,662	23	11	12	2
25 Dallas.....	598	18,746	31.9	18,692	9,738	8,954	54	31	23	3
26 Davis.....	503	16,468	32.7	16,404	8,323	8,081	64	39	25	4
27 Decatur.....	534	16,336	27.7	15,207	7,902	7,305	129	78	51	8
28 Delaware.....	576	17,950	31.2	17,918	9,241	8,707	2	2	...	...
29 Des Moines.....	415	83,099	79.8	82,674	46,611	36,063	425	201	224	13
30 Dickinson.....	404	1,901	4.7	1,900	1,019	881	1	1	...	1
31 Dubuque.....	601	42,996	71.5	42,837	21,665	21,172	159	91	68	4
32 Emmet.....	404	1,550	38.4	1,547	829	718	3	2	1	2
33 Fayette.....	720	22,254	30.9	22,136	11,383	10,753	122	58	64	5
34 Floyd.....	504	14,677	29.1	14,672	7,601	7,071	5	5	...	...
35 Franklin.....	576	10,349	17.8	10,237	5,437	4,800	12	10	2	1
36 Fremont.....	509	17,652	34.9	17,588	9,355	8,233	64	33	31	3
37 Greene.....	576	12,727	22.1	12,711	6,667	6,044	16	10	6	1
38 Grundy.....	504	12,639	25.1	12,639	6,943	5,696	...	...	...	...
39 Guthrie.....	593	14,394	21.3	14,392	7,633	6,759	2	1	1	...
40 Hamilton.....	576	11,252	19.5	11,251	5,869	5,382	1	1	...	...
41 Hancock.....	576	3,453	6	3,453	1,924	1,529	...	...	...	...
42 Hardin.....	576	17,807	30.9	17,696	9,311	8,385	111	62	49	6
43 Harrison.....	696	16,649	24	16,632	8,848	7,784	17	11	6	1
44 Henry.....	432	20,908	48.5	20,477	10,381	10,096	609	263	347	24
45 Howard.....	476	10,837	22.8	10,517	5,734	4,783	20	9	11	2
46 Humboldt.....	432	5,341	12.4	5,339	2,857	2,482	2	2	...	...
47 Ida.....	432	4,363	10.1	4,362	2,451	1,911	...	...	...	...
48 Iowa.....	584	19,221	33	19,206	10,068	9,138	15	10	5	1

LXIX-1.

and nativity; proportion of colored population to white, of female to male, other persons; and number of male persons—native and foreign, white and dwellings and families; persons to the hundred of each; and acres to the

PERSONS AND AREA.

POPULATION.											MALES OF 21 YEARS OF AGE AND OVER.		
Total male.	Total female.	Number females to 1,000 males.	NATIVES UNITED STATES.			FOREIGN.		NO. NATIVE IOWANS TO 1,000—		WHITE.			
			Total.	Born in Iowa.	Born elsewhere.	Total.	Number to 1,000 natives.	Other Americans.	Other persons.	Native.	Foreign.	Colored.	
848,136	776,479	916	1,362,965	737,306	625,659	261,650	192	1,178	831	287,530	126,103	3,025	
6,293	5,464	880	10,559	4,862	5,737	1,068	101	848	714	2,400	540	2	1
6,358	5,530	869	10,718	4,852	5,866	1,170	109	827	689	2,359	559	18	2
10,293	9,498	922	14,138	10,112	4,026	5,663	399	2,512	1,044	2,654	2,654	8	3
8,615	8,021	931	16,121	8,887	7,234	615	32	1,227	1,147	3,720	308	21	4
4,034	3,414	848	6,578	3,439	3,139	870	132	1,096	857	1,592	409	1	5
12,949	11,939	922	20,962	11,357	9,605	3,926	187	1,183	839	4,282	1,906	4	6
12,209	11,644	949	19,985	9,842	10,143	3,928	196	980	698	4,125	1,870	17	7
10,807	10,031	928	16,730	8,597	8,133	4,108	245	1,053	702	3,206	1,790	96	8
7,305	6,776	927	11,198	5,909	5,289	2,883	257	1,117	723	2,075	1,401	2	9
9,565	8,981	909	15,788	8,035	7,753	2,758	174	1,037	762	3,401	1,356	9	10
4,007	3,630	881	5,772	2,260	3,512	1,765	305	643	428	1,216	794	.....	11
7,600	6,693	880	12,043	5,727	6,316	2,250	186	907	688	2,622	1,092	9	12
3,600	2,595	865	4,693	1,992	2,701	902	192	738	552	1,013	430	1	13
6,038	5,623	855	9,227	4,800	4,427	3,121	338	1,084	635	1,738	1,504	5	14
9,022	7,921	878	14,799	6,588	8,211	2,144	145	802	636	3,468	1,051	12	15
9,802	9,134	932	16,274	9,181	7,093	2,662	163	1,295	941	3,577	1,314	17	16
6,126	5,335	871	9,497	3,644	5,853	1,964	206	622	466	2,138	967	5	17
4,441	3,799	855	6,695	2,773	3,922	1,545	230	700	507	1,480	741	.....	18
7,505	7,029	936	11,537	6,328	5,229	2,977	257	1,210	771	2,094	1,453	.....	19
5,081	5,532	925	11,067	5,731	5,336	446	403	1,074	991	2,531	246	9	20
3,281	1,967	862	3,672	1,432	2,140	676	189	669	508	807	318	.....	21
14,869	13,960	939	21,490	15,111	6,379	7,339	341	2,369	1,101	3,792	3,443	.....	22
18,941	17,822	949	26,690	16,327	10,363	10,073	377	1,623	798	4,839	4,694	59	23
6,739	5,674	842	8,939	4,725	4,214	3,474	388	1,122	614	1,769	1,659	6	24
9,769	8,977	919	17,444	8,317	9,127	1,302	74	911	797	3,963	677	15	25
8,362	8,106	973	15,833	9,651	6,182	635	40	1,562	1,415	3,609	317	20	26
7,980	7,356	921	14,809	7,729	7,080	547	35	1,091	1,016	3,397	298	37	27
9,243	8,707	942	14,916	8,632	6,283	8,035	203	1,375	926	3,164	1,449	1	28
16,815	16,284	968	25,926	16,919	9,007	7,173	276	1,879	1,045	5,116	3,478	122	29
1,020	881	864	1,640	700	940	261	159	744	582	379	127	1	30
21,736	21,240	976	31,069	23,350	7,719	11,927	382	3,030	1,188	4,832	5,951	46	31
831	719	865	1,117	584	533	433	387	1,095	604	191	196	2	32
11,441	10,817	945	18,688	10,233	8,455	3,570	191	1,210	850	3,859	1,710	36	33
7,605	7,071	929	12,126	5,395	6,731	2,551	210	801	581	2,544	1,182	4	34
5,447	4,892	881	8,261	3,419	4,842	1,988	240	706	500	1,739	955	7	35
9,288	8,264	877	16,714	7,611	9,103	938	561	836	757	4,022	493	17	36
6,677	6,030	906	11,224	5,006	6,218	1,503	134	805	618	2,481	721	9	37
6,943	5,696	820	9,358	4,517	4,841	3,281	350	933	556	1,809	1,509	.....	38
7,634	6,700	898	13,469	6,143	7,326	925	68	838	744	3,183	499	1	39
5,890	5,362	910	8,639	4,322	4,317	2,613	302	1,001	623	1,657	1,166	1	40
1,224	1,529	794	2,567	1,117	1,450	880	345	770	478	534	421	.....	41
9,373	8,434	899	15,496	7,283	8,113	2,311	149	910	708	3,440	1,157	17	42
8,859	7,790	870	15,097	7,584	7,513	1,552	102	1,010	836	3,521	794	9	43
10,623	10,363	973	19,041	11,130	7,911	1,945	102	1,408	1,129	4,307	955	125	44
5,743	5,094	887	8,335	4,177	4,158	2,592	300	1,005	627	1,590	1,171	6	45
3,859	2,482	868	4,154	2,014	2,140	1,187	285	941	605	851	645	2	46
2,431	1,931	787	3,615	1,356	2,259	767	212	600	448	952	377	.....	47
10,078	9,143	907	15,153	9,173	5,980	4,068	369	1,533	912	2,800	2,023	6	48

TABLE LXIX-1-

COUNTIES.	Area in square miles.	Total.	Persons to a square mile.	POPULATION.							
				WHITE.			COLORED.				
				Total.	Male.	Female.	Total.	Male.	Female.	Number to 1,000 whites.	
49 Jackson	638	23,771	37.3	23,762	12,372	11,490	9	7	2	.....	
50 Jasper	730	25,963	35.6	25,842	13,378	12,464	121	65	56	.....	5
51 Jefferson	432	17,469	40.4	17,397	8,826	8,571	72	39	33	.....	4
52 Johnson	618	25,429	41.2	25,323	13,017	12,306	106	48	58	.....	4
53 Jones	576	21,052	36.5	21,017	11,030	9,987	35	22	13	.....	1
54 Keokuk	576	21,258	36.9	21,243	10,814	10,429	15	11	4	.....	7
55 Kossuth	977	6,178	6.1	6,177	3,237	2,940	1	1	.....	.....	
56 Lee	512	84,859	68.1	33,178	16,800	16,378	1,681	859	822	.....	57
57 Linn	720	37,287	51.7	37,027	18,995	18,032	210	116	94	.....	5
58 Louisa	407	13,142	32.3	13,077	6,767	6,310	65	35	30	.....	5
59 Lucas	432	14,530	33.6	14,490	7,568	6,922	40	19	21	.....	2
60 Lyon	587	1,968	3.4	1,968	1,082	886	.....	.....	.....	.....	
61 Madison	576	17,224	29.9	17,212	8,931	8,281	12	6	6	.....	1
62 Mahaska	576	25,202	43.9	24,678	12,550	12,128	524	310	214	.....	21
63 Marion	576	25,111	43.6	25,067	12,741	12,326	44	24	20	.....	1
64 Marshall	576	23,762	41.2	23,627	12,217	11,410	125	57	68	.....	5
65 Mills	444	14,137	31.8	14,113	7,630	6,483	24	14	10	.....	2
66 Mitchell	473	14,363	30.4	14,358	7,470	6,888	5	5	.....	.....	
67 Monona	556	9,055	16.1	8,967	4,828	4,139	58	43	45	.....	9
68 Monroe	452	13,719	31.7	13,461	7,113	6,348	262	151	107	.....	19
69 Montgomery	432	15,895	36.8	15,782	8,485	7,297	113	73	40	.....	7
70 Muscatine	437	23,170	53	22,991	11,746	11,245	179	96	83	.....	8
71 O'Brien	576	4,155	7.2	4,142	2,222	1,920	13	8	5	.....	3
72 Osceola	400	2,219	5.5	2,219	1,176	1,043	.....	.....	.....	.....	
73 Page	557	19,667	35.3	19,420	10,348	9,072	247	113	134	.....	12
74 Palo Alto	576	4,131	7.2	4,131	2,202	1,929	.....	.....	.....	.....	
75 Plymouth	860	8,566	10	8,561	4,634	3,927	5	3	2	.....	1
76 Pocahontas	576	3,713	6.4	3,713	1,924	1,789	.....	.....	.....	.....	
77 Polk	585	42,395	72.5	41,714	21,730	19,984	681	365	316	.....	16
78 Pottawattamie	960	39,850	41.5	39,231	21,775	17,456	619	384	235	.....	16
79 Poweshiek	582	18,936	32.5	18,874	9,586	8,988	62	42	20	.....	3
80 Ringgold	542	12,085	22.3	12,070	6,407	5,663	15	11	4	.....	1
81 Sac	576	8,774	15.2	8,774	4,800	3,974	.....	.....	.....	.....	
82 Scott	455	41,266	90.7	41,000	20,889	20,111	266	138	128	.....	6
83 Shelby	590	12,696	21.5	12,683	6,942	5,741	13	9	4	.....	1
84 Sioux	769	5,426	7	5,425	2,978	2,447	1	1	.....	.....	
85 Story	576	16,906	29.9	16,897	8,768	8,129	9	7	2	.....	5
86 Tama	720	21,585	30	21,173	11,161	10,012	419	196	216	.....	19
87 Taylor	548	15,635	28.5	15,505	8,172	7,333	130	70	60	.....	8
88 Union	432	14,980	34.7	14,888	8,047	6,841	92	52	40	.....	6
89 Van Buren	484	17,043	35.2	16,920	8,652	8,268	123	67	66	.....	7
90 Wapello	432	25,285	58.5	24,823	12,776	12,047	462	247	215	.....	18
91 Warren	569	19,678	34.4	19,515	10,136	9,379	63	32	31	.....	3
92 Washington	566	20,374	36	20,279	10,319	9,960	95	48	47	.....	4
93 Wayne	523	16,127	30.8	16,105	8,320	7,785	22	13	9	.....	1
94 Webster	720	15,951	22.2	15,943	8,364	7,579	8	6	2	.....	1
95 Winnebago	403	4,917	12.2	4,916	2,619	2,297	1	1	.....	.....	
96 Winneshiek	694	23,938	34.5	23,921	13,296	11,625	17	11	6	.....	1
97 Woodbury	873	14,996	17.2	14,785	8,054	6,731	211	153	58	.....	15
98 Worth	402	7,953	12.3	7,944	4,213	3,731	9	6	3	.....	1
99 Wright	576	5,062	8.8	5,062	2,763	2,299	.....	.....	.....	.....	
Aggregate	55,964	1,624,615	29.3	1,614,600	842,694	771,906	10,015	5,442	4,573		9

*See foot note, page 195.

THE STATE OF IOWA.

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CONTINUED.

POPULATION.										MALES OF 21 YEARS OF AGE AND OVER.		
Total male.	Total female.	Number females to 1,000 males.	NATIVES UNITED STATES.			FOREIGN.		NO. NATIVE IOWANS TO 1,000.		WHITE.		
			Total.	Born in Iowa.	Born elsewhere.	Total.	Number to 1,000 natives.	Other Ameri- cans.	Other persons.	Native.	Foreign.	Colored.
11,492	9,986	986	18,661	12,668	5,993	5,110	274	2,114	1,140	3,531	2,493	549
12,443	12,529	931	23,401	12,233	11,568	2,163	91	1,068	891	5,201	1,086	365
8,465	8,604	970	15,799	9,724	6,075	1,670	106	1,655	1,255	3,454	829	225
13,005	12,364	946	19,873	13,030	6,843	5,566	274	1,904	1,060	3,805	2,523	222
11,052	10,000	904	17,837	10,251	7,586	3,215	180	1,351	1,068	4,029	1,688	153
10,825	10,433	964	19,367	11,625	7,742	1,891	92	1,501	1,206	4,176	954	654
3,228	2,940	908	4,583	2,168	2,715	1,295	265	798	540	959	592	155
17,682	17,200	974	28,922	17,725	11,197	5,937	206	1,584	1,034	5,635	2,919	436
19,111	18,126	948	32,010	14,649	17,361	5,227	163	1,166	873	7,392	2,351	67
6,402	6,347	932	12,216	7,208	5,008	926	76	1,439	1,214	2,596	496	155
7,557	6,943	915	12,968	6,435	6,531	1,564	120	986	794	2,883	734	105
1,082	688	819	1,651	741	810	417	268	915	603	333	200	60
8,237	8,287	927	16,469	8,631	7,838	764	46	1,102	1,004	3,706	424	361
12,400	12,342	959	22,276	12,514	10,762	1,926	83	1,175	986	5,224	590	180
12,765	12,346	975	22,663	13,986	8,727	2,448	108	1,597	1,247	4,696	1,201	153
12,374	11,478	935	20,679	9,462	11,217	8,073	148	4,419	662	4,619	1,445	39
7,644	6,483	849	12,861	6,069	6,792	1,276	99	8,943	753	3,011	740	116
7,175	6,849	921	10,964	5,153	5,811	3,899	310	867	539	2,102	1,550	466
4,871	4,181	859	7,867	3,816	4,052	1,188	151	941	728	1,740	683	176
7,264	6,455	898	12,226	7,324	4,902	1,493	122	1,491	1,145	2,619	855	98
8,534	7,337	857	13,447	5,670	7,777	2,448	182	719	564	3,137	1,191	396
11,942	11,728	956	19,201	11,856	7,345	3,969	206	1,615	1,047	3,994	2,001	567
2,230	1,925	863	3,626	1,433	2,193	529	146	653	526	879	277	71
1,176	1,043	867	1,887	779	1,108	332	176	710	540	434	173	72
10,461	9,206	880	17,670	7,621	10,049	1,997	113	7,633	632	4,080	965	53
2,301	1,929	876	3,113	1,461	1,652	1,018	327	758	547	842	511	74
4,437	3,929	847	6,120	3,068	3,052	2,446	399	1,001	557	1,045	1,160	175
1,924	1,789	929	2,698	1,372	1,326	1,015	376	1,035	596	458	454	76
22,006	20,200	918	36,162	18,552	17,610	6,233	172	1,053	778	8,185	3,013	228
22,154	17,691	984	32,743	15,069	17,674	7,107	217	833	608	7,873	3,628	226
9,928	9,008	907	17,013	8,074	8,939	1,923	113	903	743	3,865	946	297
6,418	5,667	882	11,492	5,489	6,003	593	516	914	832	2,656	351	880
4,800	3,974	828	7,140	3,004	4,136	1,634	228	726	520	1,628	817	81
21,027	20,239	962	29,440	19,873	9,567	12,806	449	2,314	928	4,401	6,143	71
6,361	5,745	826	10,277	5,216	5,061	2,419	235	1,030	697	2,262	1,124	783
2,979	2,447	821	3,618	2,074	1,544	1,808	499	1,344	618	576	832	184
6,776	6,131	926	13,925	7,288	6,640	2,983	214	1,097	756	2,870	1,299	485
11,267	10,229	900	17,556	9,492	8,063	4,090	229	1,177	784	3,651	1,815	121
8,242	7,393	896	14,641	6,330	8,311	794	53	744	680	3,432	405	367
8,099	6,881	849	13,423	5,953	7,470	1,587	116	797	659	3,174	868	248
8,708	6,534	956	16,266	9,745	6,521	777	477	1,494	1,335	3,863	435	278
13,033	12,262	941	22,673	13,015	9,658	2,612	115	1,348	1,067	5,187	1,346	125
10,168	9,410	923	18,613	10,011	8,672	965	52	1,172	1,052	4,212	502	179
10,267	10,007	965	18,510	10,611	7,899	1,664	100	1,340	1,086	4,323	904	279
6,333	7,794	934	15,673	7,849	7,824	454	29	1,004	948	5,460	256	593
6,739	7,681	903	11,730	6,250	5,480	4,221	360	1,161	644	1,941	1,931	594
2,620	2,297	872	2,946	1,758	1,188	1,971	669	1,481	556	337	888	95
12,297	11,621	945	14,076	11,369	4,707	7,662	489	2,413	904	2,312	3,651	796
6,297	4,790	827	11,951	5,069	6,562	3,045	214	741	513	2,796	1,635	118
4,319	3,734	895	6,131	2,960	2,171	2,822	549	1,364	692	602	1,909	298
2,763	2,299	832	4,283	1,902	2,381	779	181	799	601	900	381	99
864,126	776,479	916	1,362,968	737,506	625,669	261,660	192	1,178	831	287,530	126,103	3,025

TABLE LXIX-2.

Showing, by counties: area, population, in the aggregate, and by sex, color, and nativity; proportion of colored population to white, of female to male, of foreign-born to natives, of Iowans to other natives, and of Iowans to other persons; and number of male persons—native and foreign, white and colored—of the age of twenty-one years. Also, showing: number of dwellings and families; persons to the hundred of each; and acres to the person and to the family; as shown by the census of 1880.

STATISTICS OF FAMILIES, DWELLINGS, AND ACREAGE.

COUNTIES.	Number of fam- ilies.	Number of dwellings.	Families to a square mile.	Dwellings to a square mile.	Acres to a per- son.	Acres to a fam- ily.	Persons to 100 dwellings.	Persons to 100 families.
The State.....	310,894	301,507	5.60	5.44	21.9	114.2	539	523
Adair.....	2,088	2,037	3.6	3.6	31.6	179.4	573	567
Adams.....	2,297	2,267	5.3	5.2	23.2	120.3	526	517
Allamakee.....	3,667	3,475	5.4	5.8	21.2	118	569	554
Appanoose.....	3,191	3,094	6.2	6	19.8	103.4	537	521
Audubon.....	1,456	1,428	3.3	3.2	38	194.7	521	511
Benton.....	4,443	4,372	6.2	6.1	18.5	103.7	569	560
Black Hawk.....	4,714	4,560	8.2	7.9	15.4	78.2	524	507
Boone.....	3,997	3,882	7	6.6	17.7	92.2	537	521
Bremer.....	2,828	2,734	6.5	6.3	19.6	97.7	516	498
Buchanan.....	3,661	3,463	6.2	6	19.8	103.6	535	521
Bu-va Vista.....	1,506	1,466	2.6	2.5	48.9	244.7	514	500
Butler.....	2,785	2,720	4.8	4.7	25.7	132.3	525	513
Calhoun.....	1,076	1,044	1.9	1.8	65.8	342.6	526	519
Carroll.....	2,107	2,048	3.7	3.6	29.5	174.9	603	595
Cass.....	3,089	3,032	5.4	5.3	21.7	119.3	558	548
Cedar.....	3,458	3,380	6	5.9	19.4	106.6	560	547
Cerro Gordo.....	2,184	2,135	3.8	3.7	32.1	168.4	536	524
Cherokee.....	1,763	1,721	3.1	3	44.7	209	479	467
Chickasaw.....	2,645	2,567	5.2	5.2	22.1	121.9	559	549
Clarke.....	2,012	1,976	4.7	4.6	24	137.4	503	472
Clay.....	831	827	1.4	1.4	66.7	443.6	513	511
Clayton.....	5,610	5,417	7.7	7.5	16.2	83.1	532	516
Clinton.....	7,166	7,011	10.3	10	12.1	62.7	524	513
Crawford.....	2,324	2,278	3.2	3.2	37.1	196.2	544	534
Dallas.....	3,559	3,469	6	5.9	20	106.7	537	527
Davis.....	3,189	3,137	6.3	6.2	19.5	101	531	516
Decatur.....	2,835	2,771	5.3	5.1	22.2	120.4	533	540
Delaware.....	3,621	3,474	6.3	6	20.5	101.8	517	495
Des Moines.....	6,649	6,180	16	14.8	8	39.9	540	493
Dickinson.....	440	398	1.1	1	136	507.6	477	432
Dubuque.....	7,871	7,424	13.1	12.4	8.9	48.9	579	546
Emmet.....	296	284	.7	.7	166.8	873.5	536	523
Fayette.....	4,322	4,238	6	5.9	20.7	106.6	526	515
Floyd.....	2,929	2,855	5.8	5.6	21.2	110.1	517	501
Franklin.....	1,966	1,916	3.4	3.3	35.4	187.5	534	521
Fremont.....	3,507	3,460	6.9	6.8	18.4	92.8	510	508
Greene.....	2,476	2,430	4.3	4.2	28.9	148.8	623	614
Grundy.....	2,203	2,255	4.5	4.5	25.5	142.4	560	548
Guthrie.....	2,811	2,723	4.7	4.6	26.3	135	526	513
Hamilton.....	2,225	2,169	3.9	3.7	32.7	166.6	521	506
Hancock.....	633	600	1.1	1	106.7	523.2	506	545
Hardin.....	3,389	3,291	5.9	5.7	20.7	106.8	541	526
Harrison.....	3,265	3,214	4.7	4.6	26.7	134.2	511	509
Henry.....	4,106	3,962	9.5	9.1	13.2	67.4	531	510
Howard.....	2,075	2,010	4.4	4.3	28.1	146.8	509	522
Humboldt.....	1,017	1,001	2.4	2.3	61.7	271.8	533	526

TABLE LXIX—2—CONTINUED.

COUNTY.	Number of fam- ilies.	Number of dwellings.	Families to a square mile.	Dwellings to a square mile.	Acres to a per- son.	Acres to a fam- ily.	Persons to 100 dwellings.	Persons to 100 families.
Ida	841	808	1.9	1.9	68.2	330.7	542	521
Iowa	3,673	3,466	6.3	5.9	19.4	101.7	548	523
Jackson	4,551	4,419	7.1	6.9	17.1	89.7	538	522
Jasper	4,974	4,843	6.8	6.6	17.9	93.7	526	523
Jefferson	3,464	3,347	8	7.8	15.8	79.8	516	503
Johnson	4,866	4,724	7.9	7.6	15.6	81.2	534	522
Jones	4,089	4,011	7.1	7	17.5	90.1	525	515
Keokuk	4,202	4,024	7.3	7	17.3	87.7	528	506
Kossuth	1,184	1,165	1.2	1.2	101.2	528.1	530	521
Lee	6,687	6,447	13.1	12.6	9.4	49	541	521
Linn	7,283	6,900	10.1	9.6	12.3	64.6	539	511
Louisia	2,607	2,545	6.4	6.3	19.8	99.9	516	504
Lucas	2,719	2,594	6.3	6	25.3	101.6	560	534
Lyon	378	373	.6	.6	19	993.6	528	521
Madison	3,301	3,184	5.7	5.5	21.4	111.6	541	521
Mahaska	4,906	4,741	8.5	8.2	14.6	75.1	531	513
Marion	4,990	4,881	8.7	8.1	14.6	73.9	512	503
Marshall	4,526	4,348	7.9	7.5	15.5	81.4	551	524
Mills	2,692	2,617	6.1	6	20.1	105.5	540	525
Mitchell	2,641	2,567	5.6	5.4	21	114.5	569	543
Monona	1,702	1,781	3.2	3.1	39.2	201.9	523	513
Monroe	2,571	2,558	6	5.9	20.1	107.5	536	533
Montgomery	3,120	3,014	7.2	7	17.3	88.6	527	509
Muscatine	4,529	4,290	10.4	9.8	12	61.7	540	511
O'Brien	823	772	1.4	1.3	86.7	447.9	538	505
Osceola	413	407	1	1	115.3	619.8	545	542
Page	3,652	3,592	6.4	6.4	18.1	97.6	547	539
Palo Alto	748	728	1.3	1.3	89.2	492.8	569	552
Plymouth	1,620	1,593	1.9	1.8	64.2	339.7	537	528
Pocahontas	682	649	1.1	1.1	99.2	540.5	572	544
Polk	8,304	8,072	14.2	13.8	8.8	45	525	510
Pottawattamie	7,385	7,185	7.7	7.1	15.4	83.1	554	539
Poweshiek	3,731	3,685	6.4	6.3	19.6	99.8	514	507
Ringgold	2,185	2,159	4	4	20.4	158.7	559	553
Sac	1,617	1,620	2.9	2.8	42	223.8	541	539
Scott	8,133	7,821	17.9	17.1	7	35.8	527	507
Shelby	2,337	2,260	4	3.1	29.9	161.5	562	543
Sioux	1,004	984	1.8	1.8	90.7	490.2	561	540
Story	3,125	3,066	5.4	5.3	21.7	117.9	551	540
Tama	4,111	3,947	5.7	5	21.3	112	547	525
Taylor	2,900	2,811	5.3	5.1	22.4	120.9	556	539
Union	2,770	2,681	6.4	6.2	18.7	99.8	559	540
Van Buren	3,571	3,511	7.4	7.3	18.1	86.7	494	477
Wapello	4,569	4,465	10.6	10.3	10.9	60.5	566	553
Warren	3,673	3,582	6.5	6.3	18.5	99.1	546	533
Washington	4,110	4,011	7.3	7.1	17.7	88.1	508	496
Wayne	3,107	3,057	5.9	5.8	20.7	107.7	527	512
Webster	3,025	2,929	4.2	4.1	26.8	152.3	544	527
Winnebago	917	876	2.3	2.2	52.3	281.1	561	537
Winnebuck	4,384	4,272	6.6	6.2	18.5	101.3	564	546
Woodbury	2,905	2,743	3.3	3.1	37.2	192.3	546	516
Worth	1,452	1,394	3.6	3.4	32.3	177.1	573	548
Wright	918	878	1.6	1.5	72	401.5	576	561
Total	310,894	301,507	5.6	5.4	21.9	114.2	539	523

TABLE

Showing the statistics of population of the several counties of the Territory of Wisconsin.

NUMBER OF PERSONS.

COUNTIES.	TERRITORY OF WISCON- SIN.	TERRITORY OF IOWA.					THE STATE.				
	1836.	1838.	1840.	1844.	1846.	1847.	1849.	1850.	1851.	1852.	
Aggregate	10,631	22,859	43,112	75,152	102,388	116,454	154,573	192,214	206,136	229,932	
Adair											
Adams											
Allamakee							277	777	*1,350	*2,060	
Appanoose					1,300	948	1,281	3,131	3,951	4,243	
Audubon											
Benton					1,297	312	312	672	758	1,280	
Black Hawk								135	*200	315	
Boone							419	735	890	1,024	
Bremer										309	
Buchanan					149	250	406	517	1,006	1,023	
Buena Vista											
Butler										73	
Calhoun											
Carroll											
Cass											
Cedar		557	1,253	2,217	2,862	2,809	3,183	3,941	4,064	4,971	
Cerro Gordo											
Cherokee											
Chickasaw										*300	
Clarke								79	**	548	
Clay											
Clayton	274	1,101	1,200	*2,000	2,176	*2,940	3,873	*5,000	6,318		
Clinton	445	821	1,201	*1,550	1,570	2,044	2,822	3,001	3,822		
Crawford											
Dallas						164	635	854	925	1,216	
Davis				2,622	*3,700	4,467	4,939	7,264	7,454	7,563	
Decatur								965	1,018	1,194	
Delaware			168	300	781	1,111	*1,625	1,759	*2,500	2,684	
Des Moines	6,257	4,606	5,577	9,109	9,391	10,071	11,649	12,988	14,488	12,418	
Dickinson											
Dubuque	4,274	2,381	3,069	4,049	6,030	7,440	9,185	10,841	10,360	12,506	
Emmet											
Fayette								825	*1,540	2,065	
Floyd											
Franklin											
Fremont								1,244	1,300	2,044	
Greene											
Grundy											
Guthrie									222	269	
Hamilton										††122	
Hancock											
Hardin										*300	
Harrison											
Henry		3,068	3,772	6,017	8,675	6,759	7,329	8,707	8,915	9,633	
Howard											
Humboldt										7	
Ide											
Iowa						435	*660	822	*1,100	1,323	
Jackson		861	1,411	2,000	4,767	4,639	5,677	7,210	7,597	8,321	
Jasper						540	*1,223	1,360	1,492	1,674	
Jefferson			2,773	5,691	*6,900	8,463	8,836	9,904	10,681	10,386	
Johnson		237	1,491	2,949	*3,350	3,387	4,010	4,472	5,041	5,788	
Jones		261	471	1,112	1,766	1,779	2,140	2,007	*3,900	4,201	

LXX-1.

tory and State of Iowa at each enumeration since the organization of the

NUMBER OF PERSONS.

THE STATE.											
1854.	1856.	1859.	1860.	1863.	1865.	1867.	1869.	1870.	1873.	1875:1.	1880.
826,600	817,875	842,578	874,913	701,093	756,209	902,317	1,045,205	1,194,020	1,281,340	1,350,544	1,624,615
180	663	1,011	984	900	1,007	1,594	2,312	3,952	5,264	7,045	11,677
339	1,019	1,413	1,533	1,625	1,818	2,317	3,302	4,614	5,865	7,772	11,888
4,266	7,709	10,843	12,237	13,461	13,967	16,003	18,766	17,868	18,304	19,168	19,791
6,265	9,075	11,449	11,931	11,860	10,748	13,064	14,625	16,456	16,474	17,406	16,636
283	366	454	388	610	790	1,082	1,212	1,873	2,370	7,448	
2,623	6,247	8,063	8,496	9,555	11,245	14,772	19,420	22,454	22,068	22,807	24,888
2,514	5,538	7,093	8,244	10,045	12,346	16,036	18,961	21,706	23,134	22,913	23,913
1,678	3,518	4,018	4,232	4,607	5,236	6,861	13,912	14,584	15,167	17,351	20,838
1,095	3,188	4,336	4,916	5,404	7,224	9,387	11,368	12,524	12,517	13,220	14,081
2,299	5,125	6,918	7,906	8,292	10,037	12,231	14,973	17,034	16,329	17,315	18,546
420	2,141	3,604	3,724	4,142	5,006	6,542	8,139	9,951	10,769	11,734	14,293
119	136	147	170	228	546	944	1,602	2,922	3,186	5,695	
251	280	261	297	400	688	1,450	2,451	3,601	5,760	12,351	
815	1,499	1,612	1,623	1,895	2,479	4,604	5,464	7,660	10,552	16,943	
7,643	9,481	12,175	12,949	13,261	14,041	16,076	18,239	19,731	17,089	17,879	18,936
632	865	940	1,007	1,311	1,988	2,466	4,712	5,636	6,686	11,467	
85	58	20	64	209	459	1,967	3,297	4,245	8,240		
588	2,631	3,816	4,396	5,355	6,220	8,513	10,190	10,292	11,400	14,634	
1,626	3,978	5,006	5,427	5,687	5,716	6,244	8,027	8,735	10,118	11,513	
937	15,187	16,669	20,728	21,230	21,922	22,879	26,916	27,771	26,649	27,184	28,829
7306	13,441	17,396	18,938	19,818	22,405	27,234	31,952	35,357	33,591	34,296	36,763
235	429	383	456	674	1,070	1,640	2,530	3,777	6,038	12,413	
2,392	3,991	4,659	5,244	5,087	5,886	7,538	10,361	12,019	12,689	14,384	18,746
9,707	11,528	13,323	13,764	13,936	13,133	13,517	14,921	15,565	15,434	15,767	16,468
3,026	6,260	8,248	8,777	8,370	8,052	8,601	10,339	12,018	11,598	13,249	15,336
4,637	8,099	10,024	11,024	11,666	12,608	14,463	15,557	17,432	16,522	16,890	17,930
16,700	20,198	20,781	19,611	21,168	19,894	23,444	25,988	27,256	34,891	35,106	38,099
121	180	189	300	509	562	1,389	1,743	1,748	1,901		
16,680	25,871	30,681	31,164	30,763	33,078	38,860	36,946	38,969	41,900	43,845	42,996
105	*160	368	708	990	1,392	1,618	1,438	1,550			
5,142	8,357	11,391	12,073	12,737	13,124	14,992	16,391	16,973	18,796	20,518	22,258
2,444	3,458	8,744	4,018	4,886	6,731	8,465	10,768	11,271	13,100	14,677	
780	1,159	1,309	1,448	1,809	2,321	3,075	4,738	5,669	6,558	10,249	
3,006	3,369	4,347	5,074	4,775	5,698	7,013	8,061	11,174	12,394	13,719	17,652
1,089	1,421	1,374	1,416	1,659	2,353	3,494	4,627	5,755	7,037	12,727	
435	640	793	1,024	1,332	2,119	3,850	6,399	7,154	8,134	12,639	
772	2,149	2,754	3,068	3,205	3,239	3,906	5,219	7,061	8,017	9,638	14,394
\$5. . .	\$5. . .	1,655	1,699	1,602	2,023	3,154	4,268	6,055	6,672	7,701	11,282
121	179	240	292	357	572	999	1,397	1,999	2,482	3,458	
1,265	4,033	5,323	5,440	5,359	6,813	9,345	11,007	13,644	13,865	15,010	17,007
1,065	1,900	3,132	3,621	3,663	4,265	5,836	7,411	10,348	10,348	11,418	16,649
10,159	13,393	16,299	18,701	16,674	17,816	20,110	20,971	21,463	20,764	21,591	20,986
444	3,017	3,168	3,382	3,871	4,401	5,149	6,282	7,459	7,459	7,875	
619	332	394	606	1,307	1,910	2,506	4,890	3,455	5,341		
38	43	*55	*63	90	144	226	449	794	4,382		
2,307	4,873	7,098	8,029	8,543	10,258	12,390	14,738	16,644	16,570	17,456	19,221
12,166	14,077	17,710	18,493	19,152	19,097	19,970	20,579	22,619	22,284	23,062	23,771
3,486	7,490	9,195	9,493	10,598	12,095	16,239	20,148	22,116	22,340	24,128	25,963
11,117	13,306	14,478	15,038	14,639	14,772	16,420	16,772	17,839	16,778	17,127	17,469
6,467	14,467	10,900	17,673	17,177	18,778	21,641	23,948	24,448	24,814	24,664	25,429
6,078	9,846	18,475	13,306	13,490	14,376	16,228	18,113	19,731	18,980	19,166	21,052

TABLE LXX-1—CONTINUED.

COUNTIES.	TERRITORY OF WISCON- SIN.	TERRITORY OF IOWA.					THE STATE.				
	1836.	1838.	1840.	1844.	1846.	1847.	1849.	1850.	1851.	1852.	
Keokuk						2,918	3,953	4,822	5,108	5,306	
Kossuth											
Lee		2,839	6,093	9,890	12,860	13,231	*16,120	18,661	17,625	20,360	
Linn		205	1,373	2,643	3,411	3,964	4,762	5,444	6,160	6,870	
Louis		1,180	1,927	3,238	3,644	3,648	4,155	4,939	*5,350	5,476	
Lucas							*120	471	**1,025	1,046	
Lyon											
Madison							701	1,179	1,492	1,832	
Mahaska					2,942	3,774	5,559	5,989	6,756	7,479	
Marion					1,369	2,850	3,797	5,482	6,809	6,282	
Marshall							338	454		710	
Mills										1,463	
Mitchell											
Monona											
Monroe				\$386	\$*910	1,222	*2,180	2,884	3,128	3,430	
Montgomery											
Muscatine		1,247	1,942	2,882	*8,000	3,010	4,516	6,731	6,170	6,812	
O'Brien											
Osceola											
Page								551	584	636	
Palo Alto											
Plymouth											
Pocahontas											
Polk					1,301	1,792	4,214	4,513	*5,175	5,346	
Pottawattamie							6,552	7,428	8,758	9,067	
Poweshiek							443	615	742	902	
Ringgold											
Sac											
Scott		1,252	2,140	2,780	*3,475	3,632	4,837	5,986	6,016	8,691	
Shelby											
Sioux											
Story										214	
Tama								8		263	
Taylor								204	393	479	
Union										80	
Van Buren		3,174	6,146	9,019	9,870	10,203	11,577	12,270	13,000	12,758	
Wapello				2,814	4,422	5,660	7,255	8,471	*8,780	8,896	
Warren							649	961	1,193	1,498	
Washington		\$283	\$1,594	3,120	3,483	3,518	4,434	4,957	5,079	5,081	
Wayne								340	*573	794	
Webster										\$1243	
Winnebago											
Winnebleshiek						182	*400	546	*840	1,523	
Woodbury											
Worth											
Wright											
Total	10,531	22,859	43,112	75,152	102,388	116,454	154,573	192,214	205,135	229,992	

TABLE LXX—1—CONTINUED.

THE STATE.											
1854.	1856.	1859.	1860.	1863.	1865.	1867.	1869.	1870.	1873.	1875.	1880.
7,293	10,816	12,329	13,271	13,110	13,926	15,429	17,290	19,434	19,974	20,488	21,258
.....	397	510	416	363	694	1,673	1,949	3,351	4,252	3,785	6,178
22,590	27,273	31,242	29,232	29,061	29,061	31,417	34,127	37,210	33,444	33,914	34,859
10,302	14,702	17,720	18,447	18,691	21,754	24,549	27,467	31,091	30,019	31,415	37,237
7,341	9,548	10,995	10,370	10,631	10,943	11,885	12,219	14,777	13,377	12,499	13,142
1,941	4,403	5,257	5,766	6,257	6,352	7,746	9,183	10,368	10,742	11,725	14,530
.....	.....	.....	.....	.....	.....	.....	.....	221	966	1,232	1,968
8,112	8,598	7,071	7,339	7,934	8,214	9,764	11,817	13,884	14,699	14,030	17,224
9,093	13,059	14,513	14,816	16,242	17,082	18,623	20,076	22,508	22,054	23,718	25,202
9,315	14,169	16,167	16,613	17,294	18,719	20,181	23,440	24,439	24,272	24,194	25,111
1,607	4,491	5,713	6,015	7,531	8,763	11,613	15,514	17,674	18,272	19,629	23,762
2,171	3,102	4,391	4,431	6,283	5,318	6,994	8,935	8,718	9,664	10,565	14,137
.....	1,911	3,291	3,479	13,586	4,176	6,150	7,268	9,542	9,563	11,623	14,363
223	459	885	812	924	1,086	1,941	2,679	5,654	4,989	5,967	9,065
4,877	6,891	8,377	8,612	9,321	9,435	10,808	11,990	12,724	13,301	12,711	13,719
233	872	1,094	1,256	1,218	1,635	2,072	2,692	5,934	6,601	10,339	15,685
9,553	12,569	15,503	16,444	16,839	17,241	20,699	24,336	21,683	21,382	21,423	23,170
.....	.....	.....	8	*40	*30	20	51	715	1,885	2,349	4,156
.....	.....	.....	.....	.....	.....	.....	.....	.....	1,409	1,718	2,219
1,148	1,934	3,674	4,419	4,657	5,211	6,025	7,843	9,975	11,734	14,274	19,667
.....	.....	131	132	142	216	413	535	1,396	2,617	2,735	4,131
.....	.....	112	149	93	105	214	179	2,199	3,884	5,288	8,666
.....	.....	124	103	132	215	453	637	1,446	2,175	2,249	3,713
5,366	9,417	11,248	11,415	12,915	15,244	22,630	26,478	27,857	30,892	31,558	42,396
3,064	3,498	5,012	4,963	4,728	5,388	8,733	10,974	16,893	20,171	21,665	39,860
1,933	4,460	5,338	5,663	6,360	7,796	9,888	12,936	15,581	16,276	16,462	18,936
.....	1,472	2,577	2,921	3,038	3,089	3,898	5,029	5,691	6,850	7,546	12,085
.....	251	299	246	244	304	691	840	1,411	1,693	2,873	8,774
12,671	21,511	25,861	25,919	26,277	28,474	34,372	37,615	38,599	38,916	39,736	41,266
328	456	784	818	838	900	1,213	1,744	2,640	3,762	6,664	12,696
.....	.....	.....	10	*25	*20	14	*110	876	2,872	3,200	5,426
836	2,863	3,826	4,031	4,368	5,918	6,898	9,347	11,651	11,519	13,311	16,906
1,163	3,520	5,345	5,285	7,000	11,181	11,165	14,254	16,131	16,343	18,771	21,586
891	2,079	3,469	3,594	3,755	4,299	4,546	5,691	6,949	8,191	10,418	15,635
81	816	2,003	2,012	2,421	2,538	3,010	3,831	5,986	6,911	8,427	14,980
12,843	15,911	15,879	17,081	15,839	15,599	16,292	16,639	17,672	16,860	16,980	17,043
10,521	13,246	15,036	14,518	16,675	18,794	18,930	20,672	22,346	22,261	23,465	26,285
4,446	*7,501	9,150	10,241	10,926	11,150	13,162	15,810	17,940	17,400	18,528	19,578
7,860	11,113	13,366	14,235	14,971	15,739	17,675	18,644	18,952	18,976	19,269	20,374
1,663	4,184	5,867	6,409	6,521	6,327	7,637	9,566	11,247	11,797	13,978	16,127
907	3,083	2,596	2,504	2,857	3,772	5,631	7,412	10,484	11,603	13,114	15,951
.....	183	168	204	298	785	1,072	1,662	2,488	2,987	4,917	.....
3,315	7,506	12,211	13,912	15,414	*16,431	19,392	21,047	23,670	23,061	24,233	25,938
170	*950	1,100	1,119	1,106	1,293	1,970	*4,012	6,172	6,988	8,568	14,996
.....	.....	759	756	893	1,143	1,513	2,135	2,892	3,913	4,908	7,953
.....	427	632	652	613	908	1,332	1,765	2,392	2,826	3,244	5,062
226,500	517,873	612,678	674,913	701,093	756,219	902,317	1,045,205	1,194,020	1,261,340	1,350,544	1,624,616

* Estimated.

† See notes at end of table LXVII—1, pages 172-176.

‡ The county was then called "Slaughter."

§ Known by the name of "Kishkekoah."

¶ Benton county's population included in that of Black Hawk.

‖ Marshall county returned with Jasper.

** The county of Clarke included in the return from Lucas.

†† Riley county.

‡‡ Yell county.

§§ Webster county.

|| This population is erroneously given on p. 170 as 1,350,563.

TABLE LXX-2.

Showing the statistics of population at various enumerations by counties.

DENSITY.

COUNTIES.	Area as now constituted in square miles.	PERSONS TO THE SQUARE MILE.							
		1840.	1850.	1860.	1870.	1880.	1890.	1900.	1910.
The State.....	56,125	25	25	25	25	25	25	25	25
Adair.....	576	12	17	19	6	12	20	2	2
Adams.....	432	18	21	27	12	19	27	5	5
Allamakee.....	653	11	17	21	27	12	20	5	5
Appanoose.....	516	6	17	21	27	12	20	5	5
Audubon.....	443	6	10	12	26	5	16	8	8
Benton.....	720	9	8	11	15	31	131	6	5
Black Hawk.....	576	9	14	32	4	37	53	6	5
Boone.....	576	13	6	7	3	9	12	3	3
Bremer.....	432	5	6	11	3	16	29	3	5
Buchanan.....	576	9	8	13	7	17	4	29	3
Buena Vista.....	576	2	2	7	6	1	13	0	0
Butler.....	576	3	7	6	4	8	7	17	2
Calhoun.....	576	2	2	4	2	7	5	5	9
Carroll.....	576	4	4	6	4	2	10	0	1
Cass.....	576	1	4	3	3	9	5	18	3
Cedar.....	576	2	1	6	22	4	24	4	34
Cerro Gordo.....	576	1	1	6	2	3	8	1	11
Cherokee.....	576	1	1	6	2	3	8	1	11
Chickasaw.....	504	5	3	8	6	10	6	20	1
Clarke.....	432	9	2	12	5	13	2	20	2
Clay.....	576	8	2	6	6	1	7	3	0
Clayton.....	720	6	3	20	9	28	4	30	1
Clinton.....	688	1	2	4	0	19	3	27	1
Crawford.....	720	4	7	1	0	3	5	8	3
Dallas.....	588	1	3	6	8	9	10	0	2
Davis.....	504	14	4	22	9	27	3	26	1
Decatur.....	534	1	8	11	7	16	2	15	1
Delaware.....	576	2	3	0	14	1	7	4	2
Des Moines.....	413	13	3	31	1	12	5	47	2
Dickinson.....	485	6	7	3	4	4	3	4	3
Dubuque.....	601	5	1	18	0	43	0	51	9
Emmet.....	404	2	9	3	4	3	5	3	8
Fayette.....	720	1	1	11	6	16	7	18	2
Floyd.....	504	4	8	7	4	9	7	21	3
Franklin.....	576	1	4	2	2	3	3	8	2
Fremont.....	509	2	4	6	6	10	0	11	2
Greene.....	576	1	9	2	4	2	9	8	0
Grundy.....	504	9	1	6	2	7	12	7	14
Guthrie.....	593	3	6	5	1	5	5	11	9
Hamilton.....	576	2	9	3	5	10	8	13	3
Hancock.....	576	3	5	1	7	2	5	3	9
Hardin.....	576	7	0	9	4	11	8	3	8
Harrison.....	636	2	7	5	2	6	1	12	8
Henry.....	433	8	7	20	1	35	6	43	1
Howard.....	476	9	6	8	1	13	1	16	5
Humboldt.....	432	7	1	4	6	0	7	9	12
Ida.....	433	1	5	1	8	10	1	0	1
Iowa.....	564	1	4	8	3	13	7	17	6
Jackson.....	638	2	11	3	22	1	29	0	79
Jasper.....	730	1	8	10	4	13	7	16	8
Jefferson.....	432	6	4	22	1	30	8	34	2
Johnson.....	618	2	5	7	2	23	4	28	4
Jones.....	576	8	5	3	15	1	23	1	26

TABLE LXX—2—CONTINUED.

COUNTIES.	Area as now constituted in square miles.	PERSONS TO THE SQUARE MILE.							
		1840.	1850.	1855.	1860.	1865.	1870.	1875.	1880.
Keokuk	576	8	3	18.5	23.0	24.3	33.7	35.5	36.9
Kossuth	977	..	..	3	4	7	3.4	3.8	6.3
Lee	512	11	9	36.8	51.3	57	0	54.8	72.6
Linn	720	1.9	7	6	20.4	26	3	29	0
Louis	467	4.7	12	1	23	5	25.4	26	9
Lucas	432	..	1.1	10.2	13.3	14.7	24.0	27.1	33.6
Lyon	587	..	..	..	..	..	8	2	0
Madison	576	..	2	0	9	6	12.8	14	3
Mahaska	576	..	10	5	22.7	25.7	29	7	39
Marion	576	..	9	5	24	6	29	2	32
Marshall	576	..	6	7	7	10	4	15	2
Mill	444	..	7	2	10	0	11	8	19
Mitchell	473	..	4	0	7	2	10	1	20
Monona	556	..	..	7	1	3	1	6	6
Monroe	432	..	6	6	13	6	19	9	21
Montgomery	432	..	2	0	2	9	3	6	13
Muscatine	437	4.4	13.1	28.8	37	6	39	4	49
O'Brien	576	..	..	..	..	1	1	2	4
Osceola	400	..	..	..	..	..	..	4.4	5.5
Page	557	..	1.0	3.5	7	9	9	4	17
Palo Alto	576	..	..	..	..	2	4	2	4
Plymouth	860	..	..	..	..	2	1	2	6
Pocahontas	576	..	..	..	..	2	4	2	5
Polk	585	6.3	16.1	19	9	26	1	45	1
Pottawattamie	960	8.2	3.6	8	2	5	6	17	6
Poweshiek	582	..	..	..	8	7	13	3	26
Ringgold	542	..	2.7	6	3	5	7	10	5
Sac	576	..	4	5	2	4	4	9	15
Scott	455	4.7	13	2	47	3	57	0	62
Shelby	590	..	8	1	4	1	5	4	3
Sioux	769	..	..	..	..	..	7	4	1
Story	576	..	5.0	7	0	12	7	20	2
Tama	720	..	4	9	7	3	11	4	22
Taylor	548	..	4	3	8	6	5	7	8
Union	432	..	..	1.9	4	6	5	9	13
Van Buren	484	12.7	25	32	9	35	2	32	1
Wapello	432	..	19	6	30	7	38	6	43
Warren	569	..	2	2	13	2	18	1	19
Washington	566	2	8	8	19	6	26	1	27
Wayne	523	..	6	8	0	12	2	12	1
Webster	720	..	2	1	3	4	5	2	14
Winnebago	403	..	..	..	..	4	7	3	8
Winnebiek	694	..	8	10	8	20	0	23	7
Woodbury	873	..	1	1	2	1	5	7	0
Worth	402	..	..	1	8	2	8	7	1
Wright	576	..	7	1	1	1	6	4	1
Total	*55,964	3	5	9	3	12	2	13	6

NOTE.—From 1847 to March 1, 1853, Polk county had 137 square miles more, and Warren that much less, than at present. In 1855, Webster county had 1,140 square miles, and Kossuth county 1,265. Until the fall of 1865, Crawford county was 144 miles smaller, and Monona 144 miles larger, than at present.

* This footing, it will be observed, is 61 less than the amount given at the top of the table. This is accounted for thus: the latter undoubtedly gives the correct area of the State according to government surveys, while the footing shows the sum of the square miles in the several counties according to the records in the State land-office, as closely as can be ascertained without computing the precise areas of the townships, and in some cases the sections. The U. S. Census Bureau has issued a pamphlet showing the areas of the several counties in the United States, but the figures for Iowa are evidently not prepared with the accuracy which characterizes most of the work of the bureau, as there are several quite manifest errors in them. They have consequently been discarded in the preparation of this work.

TABLE LXX-3.

Showing the statistics of Population at various enumerations, by counties.

PERCENTAGE OF INCREASE.

COUNTIES.	1838 to 1840.	1840 to 1846.	1846 to 1850.	1850 to 1856.	1856 to 1860.	1860 to 1865.	1865 to 1870.	1870 to 1876.	1876 to 1880.
The State.....	88.6	137.5	67.7	169.4	50.3	12.0	57.9	13.1	21.0
Adair.....					48.4	11.5	263.0	76.9	65.6
Adams.....					50.4	18.6	153.6	64.4	53.0
Allamakee.....				992.2	58.7	14.1	26.0	7.3	3.3
Appanoose.....			140.8	189.8	31.5	10.0	53.1	5.6	4.4
Audubon.....					60.4	12.3	157.6	95.6	214.2
Benton.....				829.6	35.0	32.4	99.7	1.6	9.1
Black Hawk.....					48.9	49.3	76.4	6.5	4.3
Boone.....				378.6	20.5	23.7	178.6	19.0	30.1
Bremer.....					54.2	47.0	73.4	5.5	6.5
Buchanan.....			247.0	593.3	54.3	27.0	69.7	1.6	7.1
Buena Vista.....						75.4	*1,465.0	124.7	111.6
Butler.....					73.9	34.1	98.8	17.9	21.8
Calhoun.....					23.5	52.3	618.1	98.8	75.6
Carroll.....					11.9	42.8	512.7	135.0	114.4
Cass.....					97.6	17.6	158.3	93.1	60.6
Cedar.....	124.9	128.4	37.7	140.6	36.6	8.4	40.5	- 9.4	5.9
Cerro Gordo.....					48.7	39.5	260.2	41.6	71.4
Cherokee.....						9.3	2,973.4	115.8	94.1
Chickasaw.....					63.6	23.5	90.1	12.0	27.5
Clarke.....					36.4	5.3	52.4	15.8	13.7
Clay.....						*236.5	713.1	134.3	19.0
Clayton.....	301.8	*81.7	*93.6	292.1	36.4	5.8	26.7	- 2.1	6.0
Clinton.....	84.5	88.8	82.1	376.3	40.5	18.3	57.8	- 3.0	7.1
Crawford.....					63.0	49.9	340.7	136.6	106.5
Dallas.....				867.3	31.4	12.2	104.2	19.7	30.3
Davis.....			*96.3	58.7	19.4	- 4.6	18.5	1.2	4.6
Decatur.....				549.2	34.4	- 7.2	49.3	10.2	15.7
Delaware.....		364.9	125.2	360.4	36.1	13.5	39.4	- 3.1	6.2
Des Moines.....	15.5	68.0	37.2	55.5	- 2.9	1.4	37.0	23.8	- 5.7
Dickinson.....						66.7	363.0	25.9	8.9
Dubuque.....	23.5	97.1	79.7	138.6	20.4	6.1	17.8	12.5	- 1.9
Emmet.....						*250.4	278.2	3.1	7.9
Fayette.....				913.0	44.5	8.7	29.3	20.8	5.4
Floyd.....					53.2	30.5	120.3	21.6	12.3
Franklin.....					67.8	45.1	149.5	38.4	56.2
Fremont.....				170.7	60.7	12.3	96.1	22.7	21.3
Greene.....					26.2	20.7	178.8	52.1	80.9
Grundy.....					82.3	67.9	380.4	27.1	55.4
Guthrie.....					42.3	5.9	118.0	36.5	49.4
Hamilton.....						19.1	199.3	27.0	46.1
Hancock.....						63.1	242.1	48.3	132.9
Hardin.....					34.9	17.8	140.9	9.7	18.6
Harrison.....					90.6	17.8	109.4	82.3	40.8
Henry.....	23.3	82.3	26.8	76.8	21.4	- 4.7	20.4	.6	- 3.8
Howard.....					613.5	22.2	62.3	26.4	37.6
Humboldt.....						82.5	826.2	33.1	51.7
Ia.....						*46.5	*326.4	261.3	481.9
Iowa.....				492.3	64.8	27.8	62.3	4.9	10.1
Jackson.....	60.2	237.8	51.2	98.2	31.3	3.3	18.4	2.0	3.1
Jasper.....				485.2	81.9	22.4	82.8	9.1	7.7
Jefferson.....		148.8	40.6	34.3	13.0	- 1.8	20.7	- 4.0	3.0
Johnson.....	529.1	124.7	33.5	223.3	21.6	6.9	32.6	- 1.0	3.1
Jones.....	95.4	273.2	71.0	227.1	36.3	8.0	37.2	- 2.9	9.6
Keokuk.....				120.8	24.7	5.4	38.9	5.4	3.6
Kossuth.....					4.8	66.8	382.8	12.4	64.1

TABLE LXX-3—CONTINUED.

COUNTIES.	1838 to 1840.	1840 to 1846.	1846 to 1860.	1860 to 1866.	1866 to 1880.	1880 to 1886.	1886 to 1890.	1890 to 1896.	1896 to 1900.	1900 to 1906.	1906 to 1910.	1910 to 1916.	1916 to 1920.
Lee.....	114.6	111.1	46.7	44.6	7.2	0.6	28.0	8.9	2.8				
Linn.....	549.8	148.4	59.6	170.1	26.9	9.5	49.5	2.4	17.0				
Louis.....	63.3	89.1	35.6	93.7	8.4	5.6	17.6	2.9	5.1				
Lucas.....				835.9	30.8	10.2	63.5	12.8	23.9				
Lyon.....								457.6	69.7				
Madison.....				367.2	33.2	11.9	69.0	15.5	7.4				
Mahaska.....			103.5	117.9	13.6	15.3	31.7	5.4	6.2				
Marion.....			303.1	168.3	16.7	11.3	30.5	1.4	4.2				
Marshall.....				1,219.5	35.1	45.6	100.6	11.7	21.0				
Mills.....					44.5	16.6	67.0	21.1	33.9				
Mitchell.....					79.3	22.4	129.4	20.8	24.6				
Monona.....					81.3	31.7	233.4	63.3	51.7				
Monroe.....			216.9	187.9	25.5	9.6	34.9	1.1	7.9				
Montgomery.....					44.0	22.2	246.6	82.7	46.6				
Muscatine.....	65.7	* 64.4	* 91.0	117.7	30.8	4.7	26.8	3	7.3				
O'Brien.....						* 27.5	* 2,283.3	228.5	76.9				
Oceola.....									24.8				
Page.....				256.4	125.0	17.9	91.4	44.0	37.8				
Palo Alto.....						63.6	516.5	104.7	51.0				
Plymouth.....						29.7	1,994.3	140.5	61.0				
Pocahontas.....						108.7	573.6	55.6	65.1				
Polk.....			246.9	108.7	23.4	31.1	82.7	13.3	34.3				
Pottawattamie.....				55.3	42.0	8.6	213.5	28.2	83.9				
Poweshiek.....				625.2	27.1	37.5	99.9	5.8	14.9				
Ringgold.....					98.8	5.6	84.2	32.6	60.1				
Sac.....					2.0	23.6	364.1	103.6	206.2				
Scott.....	70.9	* 62.4	* 72.3	359.5	20.6	9.7	35.6	2.9	3.8				
Shelby.....					79.4	10.0	182.2	125.0	124.0				
Sioux.....						* 100.0	* 2,780.0	459.0	68.5				
Story.....					41.2	46.1	97.0	14.2	27.0				
Tama.....				43,900.0	50.1	54.8	97.0	16.4	15.0				
Taylor.....				919.1	72.7	19.7	62.6	49.1	50.1				
Union.....					119.6	5.1	135.9	47.5	69.7				
Van Buren.....	93.6	65.9	24.3	29.7	7.3	8.7	13.3	3.9	4				
Wapello.....			91.6	56.4	9.6	29.5	18.9	6.8	6.0				
Warren.....			* 630.4	* 87.1	8.4	61.3	8.0	8.6	8.6				
Washington.....	463.3	118.5	42.3	124.2	28.1	10.6	20.4	1.7	5.7				
Wayne.....				1,130.3	53.2	1.3	78.4	24.4	16.4				
Webster.....						50.6	177.9	25.0	21.6				
Winnebago.....						77.1	424.2	91.3	64.6				
Winnebuck.....				1,274.7	85.7	17.9	43.4	2.8	1.2				
Woodbury.....					17.8	15.5	377.3	38.8	75.0				
Worth.....						51.1	163.0	69.7	62.0				
Wright.....					52.9	39.1	163.4	35.6	56.0				
	68.6	137.5	87.7	169.4	30.3	12.0	57.9	13.1	21.0				

* Estimated.

† Partly estimated.

TABLE LXX-4.

Showing the statistics of population at various enumerations, by counties.

POPULATION BY SEXES.

COUNTIES.	THE STATE.													
	THE TERRITORY.	1840.	1850.	1860.	1870.	1880.	1890.	1900.	1910.	1920.	1930.	1940.	1950.	1960.
Aggregate	M. 34,355 F. 18,787	101,062 + 120,091 91,162 + 109,818	170,883 155,907	274,834 280,391	337,720 304,838	385,007 320,420	466,436 435,881	542,442 502,843	625,917 568,103	647,221 604,119	700,190 650,373	748,136 775,479	848,136 818,136	848,136 818,136
Adair	M. F. ....	..... .....	78 73	864 299	839 482	636 449	467 433	1,579 1,070	2,178 1,804	2,815 2,449	3,771 3,271	4,815 4,015	5,988 5,203	6,203 5,464
Adams	M. F. ....	..... .....	199 140	585 424	766 647	822 711	830 706	1,217 1,100	1,768 1,444	2,470 2,144	3,089 2,757	4,015 3,520	5,203 4,588	5,464 4,815
Allamakee	M. F. ....	..... .....	2,247 2,019	4,110 3,699	5,699 5,144	6,411 5,836	7,728 7,133	8,643 7,720	9,319 8,549	9,935 8,772	10,985 9,985	12,203 10,985	13,520 12,203	14,815 13,520
Appanoose	M. F. ....	..... .....	3,217 3,048	4,760 4,326	6,411 5,689	8,242 7,411	10,133 9,133	12,133 10,133	14,133 12,133	16,133 14,133	18,133 16,133	20,133 18,133	22,133 20,133	24,133 22,133
Audubon	M. F. ....	..... .....	133 133	167 167	216 216	289 289	394 394	541 541	737 737	977 977	1,268 1,268	1,604 1,604	1,984 1,984	2,414 2,414
Benton	M. F. ....	..... .....	345 327	813 775	1,469 1,412	2,352 2,295	3,352 3,295	4,352 4,295	5,352 5,295	6,352 6,295	7,352 7,295	8,352 8,295	9,352 9,295	10,352 10,295
Black Hawk	M. F. ....	..... .....	75 60	183 132	317 246	477 378	658 513	858 683	1,078 853	1,318 1,053	1,578 1,273	1,858 1,523	2,158 1,823	2,458 2,123
Boone	M. F. ....	..... .....	422 313	888 683	1,381 1,037	2,033 1,597	2,733 2,157	3,433 2,657	4,133 3,257	4,833 3,957	5,533 4,657	6,233 5,357	6,933 6,057	7,633 6,757
Bremer	M. F. ....	..... .....	172 137	408 303	608 453	808 603	1,008 753	1,208 903	1,408 1,053	1,608 1,253	1,808 1,453	2,008 1,653	2,208 1,853	2,408 2,053
Buchanan	M. F. ....	..... .....	366 251	866 611	1,266 911	1,666 1,111	2,066 1,411	2,466 1,811	2,866 2,211	3,266 2,611	3,666 3,011	4,066 3,411	4,466 3,811	4,866 4,211
Buena Vista	M. F. ....	..... .....	225 185	525 415	775 615	1,025 815	1,275 1,015	1,525 1,215	1,775 1,465	2,025 1,715	2,275 1,965	2,525 2,215	2,775 2,465	3,025 2,715
Butler	M. F. ....	..... .....	38 38	93 93	1,019 1,019	1,885 1,885	2,751 2,751	3,617 3,617	4,483 4,483	5,349 5,349	6,215 6,215	7,081 7,081	7,947 7,947	8,813 8,813

Calhoun	M	771	78	84	93	139	286	526	894	1,529	1,691	8,000
Carroll	F	42	48	63	76	99	216	418	768	1,393	1,494	2,088
Cass	F	112	120	130	139	194	350	672	1,332	1,961	3,067	6,668
Cedar	F	283	448	785	913	962	1,301	1,940	2,923	4,029	6,862	9,072
Cerro Gordo	M	184	367	694	804	853	1,301	1,940	2,923	4,029	6,862	9,072
Cherokee	M	160	319	609	804	853	1,301	1,940	2,923	4,029	6,862	9,072
Chickasaw	F	140	269	507	694	804	1,301	1,940	2,923	4,029	6,862	9,072
Clarke	M	287	868	2,124	2,613	3,445	4,774	6,004	7,234	8,464	9,694	10,924
Clay	M	38	758	1,864	2,613	3,445	4,774	6,004	7,234	8,464	9,694	10,924
Clayton	M	774	2,148	3,428	4,892	6,327	7,762	9,197	10,632	12,067	13,502	14,937
Clinton	M	475	1,464	2,004	2,613	3,445	4,774	6,004	7,234	8,464	9,694	10,924
Crawford	M	846	1,338	1,818	2,298	2,778	3,258	3,738	4,218	4,698	5,178	5,658
Dallas	M	473	666	1,267	1,818	2,369	2,920	3,471	4,022	4,573	5,124	5,675
Davis	M	381	550	1,125	1,642	2,159	2,676	3,193	3,710	4,227	4,744	5,261
Decatur	M	3,445	3,890	4,335	4,780	5,225	5,670	6,115	6,560	7,005	7,450	7,895
Delaware	M	627	644	1,537	3,334	4,305	5,276	6,247	7,218	8,189	9,160	10,131
Des Moines	M	106	938	1,370	2,613	4,335	6,057	7,779	9,501	11,223	12,945	14,667
Dickinson	M	62	821	1,284	2,124	3,738	5,352	6,966	8,580	10,194	11,808	13,422
Dubuque	M	3,056	6,938	10,820	14,702	18,584	22,466	26,348	30,230	34,112	37,994	41,876
Emmet	M	1,778	5,799	8,837	14,328	20,819	27,310	33,801	40,292	46,783	53,274	59,765
Fayette	M	1,261	5,042	7,773	11,554	15,335	19,116	22,897	26,678	30,459	34,240	38,021
Floyd	M	450	1,103	2,742	4,501	6,260	8,019	9,778	11,537	13,296	15,055	16,814
Franklin	M	375	862	1,348	2,400	3,452	4,504	5,556	6,608	7,660	8,712	9,764
Franklin	M	436	1,101	1,864	2,613	3,445	4,774	6,004	7,234	8,464	9,694	10,924

* Estimated.

† See notes following table LXV—1, pp. 173-176.

TABLE LXX-4-CONTINUED.

COUNTIES.	THE TERRITORY.		THE STATE.													
	1840.	1841.	1842.	1844.	1846.	1849.	1850.	1851.	1853.	1855.	1857.	1859.	1870.	1873.	1875.	1880.
Fremont	M	657	1,043	1,074	1,700	9,417	2,780	2,445	2,809	3,642	3,371	8,846	5,989	6,673	7,221	9,398
Greene	M	587	961	1,430	1,478	1,910	2,294	2,330	2,839	3,642	3,371	8,846	5,989	6,673	7,221	9,398
Grundy	M	587	961	1,430	1,478	1,910	2,294	2,330	2,839	3,642	3,371	8,846	5,989	6,673	7,221	9,398
Guthrie	M	587	961	1,430	1,478	1,910	2,294	2,330	2,839	3,642	3,371	8,846	5,989	6,673	7,221	9,398
Hamilton	M	587	961	1,430	1,478	1,910	2,294	2,330	2,839	3,642	3,371	8,846	5,989	6,673	7,221	9,398
Hancock	M	587	961	1,430	1,478	1,910	2,294	2,330	2,839	3,642	3,371	8,846	5,989	6,673	7,221	9,398
Hardin	M	587	961	1,430	1,478	1,910	2,294	2,330	2,839	3,642	3,371	8,846	5,989	6,673	7,221	9,398
Harrison	M	587	961	1,430	1,478	1,910	2,294	2,330	2,839	3,642	3,371	8,846	5,989	6,673	7,221	9,398
Henry	M	587	961	1,430	1,478	1,910	2,294	2,330	2,839	3,642	3,371	8,846	5,989	6,673	7,221	9,398
Howard	M	587	961	1,430	1,478	1,910	2,294	2,330	2,839	3,642	3,371	8,846	5,989	6,673	7,221	9,398
Humboldt	M	587	961	1,430	1,478	1,910	2,294	2,330	2,839	3,642	3,371	8,846	5,989	6,673	7,221	9,398
Ida	M	587	961	1,430	1,478	1,910	2,294	2,330	2,839	3,642	3,371	8,846	5,989	6,673	7,221	9,398
Iowa	M	587	961	1,430	1,478	1,910	2,294	2,330	2,839	3,642	3,371	8,846	5,989	6,673	7,221	9,398
Jackson	M	587	961	1,430	1,478	1,910	2,294	2,330	2,839	3,642	3,371	8,846	5,989	6,673	7,221	9,398
Jasper	M	587	961	1,430	1,478	1,910	2,294	2,330	2,839	3,642	3,371	8,846	5,989	6,673	7,221	9,398
Jefferson	M	587	961	1,430	1,478	1,910	2,294	2,330	2,839	3,642	3,371	8,846	5,989	6,673	7,221	9,398

Johnson	M	868	2,279	12,921	4,441	7,884	8,600	9,071	8,459	9,329	11,064	12,187	12,699	13,680	12,727	13,065
Jones	F	526	2,213	12,558	4,021	6,573	6,740	7,064	6,718	9,440	10,577	11,701	11,999	12,121	11,917	12,864
Jones	F	299	1,627	7,548	3,197	5,284	6,733	7,064	6,927	7,353	8,394	9,289	10,773	9,692	9,885	11,152
	F	172	1,360	1,916	2,618	4,567	6,162	6,240	6,068	7,021	7,880	8,786	9,484	9,238	9,261	10,000
Keokuk	M		2,672	2,733	3,763	5,566	6,401	6,948	6,879	7,010	7,841	8,906	10,079	10,569	10,609	10,825
Keokuk	F		2,520	2,673	3,650	5,060	6,726	6,321	6,831	6,968	7,688	8,984	9,855	9,916	9,919	10,453
Kossuth	M					237	323	323	184	372	883	1,922	1,814	2,214	1,912	2,388
Kossuth	F					160	216	164	181	324	740	927	1,527	2,008	1,883	2,940
Lee	M	8,355	9,911	10,860	11,596	14,715	16,393	15,195	14,985	14,878	15,990	17,771	19,625	16,978	17,112	17,669
Lee	F	2,738	6,850	9,910	10,965	12,568	14,409	14,107	13,198	14,588	15,467	16,358	17,555	16,668	16,402	17,200
Linn	M	798	2,914	3,644	6,691	7,911	9,416	9,700	9,680	10,815	12,407	14,685	16,238	15,419	16,284	17,111
Linn	F	677	2,530	3,228	6,211	6,701	8,302	8,957	8,124	10,139	11,969	13,622	14,817	14,101	15,431	16,128
Louis	M	1,077	2,634	2,676	3,972	6,106	6,685	6,454	6,376	6,607	6,663	6,964	6,748	6,491	6,892	6,892
Louis	F	850	2,315	2,600	3,419	4,302	6,140	4,916	6,294	6,491	6,753	6,964	6,184	5,985	6,909	6,340
Lucas	M		258	580	1,024	2,330	2,797	3,045	3,169	3,211	4,123	4,741	5,868	5,466	6,014	6,587
Lucas	F					2,330	2,797	3,045	3,169	3,211	4,123	4,741	5,868	5,466	6,014	6,587
Lyon	M		213	406	897	2,078	2,490	2,721	3,067	3,111	3,723	4,446	5,020	5,276	5,701	6,943
Lyon	F												131	533	673	1,082
													90	443	539	886
Madison	M		620	954	1,592	2,928	3,734	3,771	3,972	4,169	5,097	6,150	7,315	7,701	8,416	8,937
Madison	F		669	878	1,620	2,580	3,337	3,698	3,902	4,143	5,097	6,150	7,315	7,701	8,416	8,937
Mahaaka	M		2,161	3,911	4,683	6,893	7,808	7,678	8,116	8,686	9,466	10,266	11,450	11,968	12,116	12,860
Mahaaka	F		2,835	3,578	4,408	6,168	7,007	7,138	8,136	8,626	9,138	10,500	11,450	11,968	12,116	12,860
Marion	M		2,875	3,226	4,770	7,425	8,861	8,721	8,720	9,445	10,330	12,084	12,476	12,468	11,576	12,342
Marion	F		2,607	3,226	4,645	6,735	7,806	8,092	8,574	9,274	9,861	11,358	12,476	12,383	12,036	12,765
Marshall	M		174	381	846	2,411	3,000	3,169	3,923	4,491	6,072	6,133	9,381	11,899	11,658	12,370
Marshall	F		164	378	762	2,043	2,713	2,846	3,598	4,368	6,141	6,131	8,185	8,668	8,537	12,478
Mills	M		778	1,173	1,660	2,421	2,151	2,151	3,216	2,654	3,060	3,677	4,868	5,191	6,872	7,444
Mills	F		690	993	1,408	1,960	2,040	2,040	3,067	2,654	3,314	3,285	5,191	4,473	4,883	7,444
Mitchell	M				1,119	1,794	1,794	1,808	1,876	2,176	3,230	3,811	5,191	5,076	6,051	7,478
Mitchell	F				783	1,497	1,951	1,951	1,710	2,001	2,950	3,477	4,314	4,557	6,472	6,988
Monona	M				109	280	616	451	498	683	1,037	1,443	1,965	2,675	3,146	4,671
Monona	F				113	369	378	378	426	494	1,206	1,433	1,869	2,314	2,822	4,184
Monroe	M		1,602	1,764	2,860	3,573	4,330	4,423	4,636	4,761	5,181	6,222	6,671	6,578	6,570	7,264
Monroe	F		1,382	1,666	2,327	3,257	4,047	4,159	4,684	4,676	5,033	5,768	6,063	6,944	6,141	6,486
Montgomery	M				127	470	571	660	603	777	1,098	1,541	3,356	4,653	6,691	6,691
Montgomery	F				106	402	523	696	618	768	1,098	1,541	3,356	4,653	6,691	6,691
Muscatine	M	1,069	3,068	3,649	6,101	6,707	8,112	8,693	8,508	8,619	10,572	12,639	11,175	10,869	11,639	11,842
Muscatine	F	833	2,663	3,168	4,451	5,862	7,391	7,839	8,381	8,622	10,127	11,777	10,513	10,613	10,684	11,328
O'Brien	M							4	*20	*17	12	30	404	1,040	1,239	2,280
O'Brien	F							4	*20	*13	8	21	311	825	1,110	1,922
Osceola	M														834	1,176
Osceola	F														814	1,043

† See notes following table LXVII—1, pp. 179-176.

* Estimated.

TABLE LXX-4—CONTINUED

COUNTIES.	THE TERRITORY.		THE STATE.											
	1840	1850	1860	1870	1880	1890	1900	1910	1920	1930	1940	1950	1960	1970
Page	290	325	1,018	1,924	3,384	2,361	2,617	3,112	4,084	5,292	6,172	7,530	10,481	10,481
Palo Alto	251	311	546	1,750	2,033	2,204	2,694	2,913	3,759	4,683	5,563	6,744	9,202	9,202
Plymouth				78	75	73	117	230	291	756	1,403	1,451	2,202	2,202
Pocahontas				63	67	60	99	183	244	680	1,214	1,264	1,929	1,929
Polk				63	62	53	80	114	94	1,216	2,117	2,777	4,637	4,637
Pottawamie				47	66	43	53	100	83	954	1,767	2,805	3,929	3,929
Poweshiek				76	61	58	100	239	341	765	1,292	1,134	1,924	1,924
Ringgold				59	62	54	115	214	296	661	973	1,115	1,789	1,789
Rice				5,941	6,064	6,422	7,623	11,709	13,714	14,837	18,413	16,228	22,086	22,086
Scott				5,941	6,422	6,422	7,623	11,709	13,714	14,837	18,413	16,228	22,086	22,086
Shelby				2,393	2,631	2,393	2,740	4,745	5,914	9,189	10,511	11,616	22,159	22,159
Sioux				2,393	2,631	2,393	2,740	4,745	5,914	9,189	10,511	11,616	22,159	22,159
Story				2,393	2,631	2,393	2,740	4,745	5,914	9,189	10,511	11,616	22,159	22,159
Tama				2,393	2,631	2,393	2,740	4,745	5,914	9,189	10,511	11,616	22,159	22,159
Taylor				2,393	2,631	2,393	2,740	4,745	5,914	9,189	10,511	11,616	22,159	22,159

Union	M	49	6,899	6,445	84	7,000	6,849	489	1,049	1,073	1,215	1,375	1,587	1,680	2,199	2,672	4,099	8,099
Vaa Buren	M	2,414	2,782	6,810	6,849	7,000	6,849	489	1,049	1,073	1,215	1,375	1,587	1,680	2,199	2,672	4,099	8,099
Wapello	M	4,398	4,352	4,564	4,531	4,594	4,564	4,531	7,040	7,072	8,304	9,466	9,726	10,682	11,689	11,448	13,366	13,023
Warren	M	808	767	767	767	767	767	767	7,216	7,216	8,371	9,381	9,305	10,010	10,677	11,418	11,999	12,262
Washington	M	2,867	3,069	3,069	3,067	3,067	3,067	3,067	4,707	4,707	5,448	6,066	6,699	7,060	7,686	8,272	8,685	10,168
Wayne	M	2,390	2,822	2,822	2,822	2,822	2,822	2,822	7,043	7,043	7,599	8,195	8,693	9,165	9,768	10,308	10,843	10,367
Webster	M	198	447	447	447	447	447	447	6,315	6,315	7,572	7,532	8,599	9,165	9,768	10,308	10,843	10,367
Winneshiek	M	145	347	347	347	347	347	347	2,777	2,777	3,266	3,202	3,911	4,884	5,983	6,071	7,211	8,538
Winneshiek	M	136	457	457	457	457	457	457	3,010	3,010	3,255	3,125	3,745	4,782	5,434	5,776	7,794	8,370
Woodbury	M	108	430	430	430	430	430	430	1,319	1,319	1,447	1,946	2,917	4,131	5,598	6,169	6,910	7,581
Worth	M	108	430	430	430	430	430	430	1,186	1,186	1,410	1,226	2,714	3,681	4,998	5,444	6,204	7,581
Wright	M	108	430	430	430	430	430	430	91	91	97	149	373	509	742	1,176	1,406	2,297
Winneshiek	M	800	888	888	888	888	888	888	6,538	7,470	7,917	8,462	10,192	11,022	12,424	11,916	13,715	13,807
Woodbury	M	246	246	246	246	246	246	246	5,673	6,472	7,497	8,269	9,110	10,025	11,146	11,146	11,518	11,531
Worth	M	407	407	407	407	407	407	407	645	645	631	645	1,087	9,197	8,477	8,820	4,504	8,207
Wright	M	229	229	229	229	229	229	229	455	455	457	574	794	1,107	2,095	3,168	4,064	6,789
Winneshiek	M	108	430	430	430	430	430	430	352	352	381	488	569	749	1,028	1,518	2,548	4,219
Winneshiek	M	108	430	430	430	430	430	430	342	342	368	495	710	938	1,275	1,488	2,360	3,734
Winneshiek	M	108	430	430	430	430	430	430	290	290	308	336	413	529	1,117	1,588	1,731	2,763
Winneshiek	M	108	430	430	430	430	430	430	290	290	308	336	413	529	1,117	1,588	1,731	2,763
Winneshiek	M	108	430	430	430	430	430	430	290	290	308	336	413	529	1,117	1,588	1,731	2,763
Winneshiek	M	108	430	430	430	430	430	430	290	290	308	336	413	529	1,117	1,588	1,731	2,763
Winneshiek	M	108	430	430	430	430	430	430	290	290	308	336	413	529	1,117	1,588	1,731	2,763
Winneshiek	M	108	430	430	430	430	430	430	290	290	308	336	413	529	1,117	1,588	1,731	2,763
Winneshiek	M	108	430	430	430	430	430	430	290	290	308	336	413	529	1,117	1,588	1,731	2,763
Winneshiek	M	108	430	430	430	430	430	430	290	290	308	336	413	529	1,117	1,588	1,731	2,763
Winneshiek	M	108	430	430	430	430	430	430	290	290	308	336	413	529	1,117	1,588	1,731	2,763
Winneshiek	M	108	430	430	430	430	430	430	290	290	308	336	413	529	1,117	1,588	1,731	2,763
Winneshiek	M	108	430	430	430	430	430	430	290	290	308	336	413	529	1,117	1,588	1,731	2,763
Winneshiek	M	108	430	430	430	430	430	430	290	290	308	336	413	529	1,117	1,588	1,731	2,763
Winneshiek	M	108	430	430	430	430	430	430	290	290	308	336	413	529	1,117	1,588	1,731	2,763
Winneshiek	M	108	430	430	430	430	430	430	290	290	308	336	413	529	1,117	1,588	1,731	2,763
Winneshiek	M	108	430	430	430	430	430	430	290	290	308	336	413	529	1,117	1,588	1,731	2,763
Winneshiek	M	108	430	430	430	430	430	430	290	290	308	336	413	529	1,117	1,588	1,731	2,763
Winneshiek	M	108	430	430	430	430	430	430	290	290	308	336	413	529	1,117	1,588	1,731	2,763
Winneshiek	M	108	430	430	430	430	430	430	290	290	308	336	413	529	1,117	1,588	1,731	2,763
Winneshiek	M	108	430	430	430	430	430	430	290	290	308	336	413	529	1,117	1,588	1,731	2,763
Winneshiek	M	108	430	430	430	430	430	430	290	290	308	336	413	529	1,117	1,588	1,731	2,763
Winneshiek	M	108	430	430	430	430	430	430	290	290	308	336	413	529	1,117	1,588	1,731	2,763
Winneshiek	M	108	430	430	430	430	430	430	290	290	308	336	413	529	1,117	1,588	1,731	2,763
Winneshiek	M	108	430	430	430	430	430	430	290	290	308	336	413	529	1,117	1,588	1,731	2,763
Winneshiek	M	108	430	430	430	430	430	430	290	290	308	336	413	529	1,117	1,588	1,731	2,763
Winneshiek	M	108	430	430	430	430	430	430	290	290	308	336	413	529	1,117	1,588	1,731	2,763
Winneshiek	M	108	430	430	430	430	430	430	290	290	308	336	413	529	1,117	1,588	1,731	2,763
Winneshiek	M	108	430	430	430	430	430	430	290	290	308	336	413	529	1,117	1,588	1,731	2,763
Winneshiek	M	108	430	430	430	430	430	430	290	290	308	336	413	529	1,117	1,588	1,731	2,763
Winneshiek	M	108	430	430	430	430	430	430	290	290	308	336	413	529	1,117	1,588	1,731	2,763
Winneshiek	M	108	430	430	430	430	430	430	290	290	308	336	413	529	1,117	1,588	1,731	2,763
Winneshiek	M	108	430	430	430	430	430	430	290	290	308	336	413	529	1,117	1,588	1,731	2,763
Winneshiek	M	108	430	430	430	430	430	430	290	290	308	336	413	529	1,117	1,588	1,731	2,763
Winneshiek	M	108	430	430	430	430	430	430	290	290	308	336	413	529	1,117	1,588	1,731	2,763
Winneshiek	M	108	430	430	430	430	430	430	290	290	308	336	413	529	1,117	1,588	1,731	2,763
Winneshiek	M	108	430	430	430	430	430	430	290	290	308	336	413	529	1,117	1,588	1,731	2,763
Winneshiek	M	108	430	430	430	430	430	430	290	290	308	336	413	529	1,117	1,588	1,731	2,763
Winneshiek	M	108	430	430	430	430	430	430	290	290	308	336	413	529	1,117	1,588	1,731	2,763
Winneshiek	M	108	430	430	430	430	430	430	290	290	308	336	413	529	1,117	1,588	1,731	2,763
Winneshiek	M	108	430	430	430	430	430	430	290	290	308	336	413	529	1,117	1,588	1,731	2,763
Winneshiek	M	108	430	430	430	430	430	430	290	290	308	336	413	529	1,117	1,588	1,731	2,763
Winneshiek	M	108	430	430	430	430	430	430	290	290	308	336	413	529	1,117	1,588	1,731	2,763
Winneshiek	M	108	430	430	430	430	430	430	290	290	308	336	413	529	1,117	1,588	1,731	2,763
Winneshiek	M	108	430	430	430	430	430	430	290	290	308	336	413	529	1,117	1,588	1,731	2,763
Winneshiek	M	108	430	430	430	430	430	430	290	290	308	336	413	529	1,117	1,588	1,731	2,763
Winneshiek	M	108	430	430	430	430	430	430	290	290	308	336	413	529	1,117	1,588	1,731	2,763
Winneshiek	M	108	430	430	430	430	430	430	290	290	308	336	413	529	1,117	1,588	1,731	2,763
Winneshiek	M	108	430	430	430	430	430	430	290	290	308	336	413	529	1,117	1,588	1,731	2,763
Winneshiek	M	108	430	430	430	430	430	430	290	290	308	336	413	529	1,117	1,588	1,731	2,763
Winneshiek	M	108	430	430	430	430	430	430	290	290	308	336	413	529	1,117	1,588	1,731	2,763
Winneshiek	M	108	430	430	430	430	430	430	290	290	308	336	413	529	1,117	1,588	1,731	2,763
Winneshiek	M	108	430	430	430	430	430	430	290	290	308	336	413	529	1,117	1,588	1,731	2,763
Winneshiek	M	108	430	430	430	430	430	430	290	290	308	336	413	529	1,117	1,588	1,731	2,763
Winneshiek	M	108	430	430	430	430	430	430	290	290	308	336	413	529	1,117	1,588	1,731	2,763
Winneshiek	M	108	430	430	430	430	430	430	290	290	308	336	413	529	1,117	1,588	1,731	2,763
Winneshiek	M	108	430	430	430	430	430	430	290	290	308	336	413	529	1,117	1,588	1,731	2,763
Winneshiek	M																	

Osage.....	W.	1,253	3,936	4,968	7,612	816	1,013	1,499	1,992	12,477	8,600	6,439	7,638	10,840	16,992
Cedar.....	W.	1,253	3,936	4,968	7,612	9,481	12,987	13,246	14,017	6,035	18,196	19,689	17,070	17,870	16,870
Cerro Gordo.....	W.	1,253	3,936	4,968	7,612	9,481	12,987	13,246	14,017	6,035	18,196	19,689	17,070	17,870	16,870
Charoite.....	W.	1,253	3,936	4,968	7,612	9,481	12,987	13,246	14,017	6,035	18,196	19,689	17,070	17,870	16,870
Cherokee.....	W.	1,253	3,936	4,968	7,612	9,481	12,987	13,246	14,017	6,035	18,196	19,689	17,070	17,870	16,870
Chickasaw.....	W.	1,253	3,936	4,968	7,612	9,481	12,987	13,246	14,017	6,035	18,196	19,689	17,070	17,870	16,870
Clarke.....	W.	1,253	3,936	4,968	7,612	9,481	12,987	13,246	14,017	6,035	18,196	19,689	17,070	17,870	16,870
Clay.....	W.	1,253	3,936	4,968	7,612	9,481	12,987	13,246	14,017	6,035	18,196	19,689	17,070	17,870	16,870
Clayton.....	W.	1,253	3,936	4,968	7,612	9,481	12,987	13,246	14,017	6,035	18,196	19,689	17,070	17,870	16,870
Clinton.....	W.	1,253	3,936	4,968	7,612	9,481	12,987	13,246	14,017	6,035	18,196	19,689	17,070	17,870	16,870
Crawford.....	W.	1,253	3,936	4,968	7,612	9,481	12,987	13,246	14,017	6,035	18,196	19,689	17,070	17,870	16,870
Dallas.....	W.	1,253	3,936	4,968	7,612	9,481	12,987	13,246	14,017	6,035	18,196	19,689	17,070	17,870	16,870
Davis.....	W.	1,253	3,936	4,968	7,612	9,481	12,987	13,246	14,017	6,035	18,196	19,689	17,070	17,870	16,870
Decatur.....	W.	1,253	3,936	4,968	7,612	9,481	12,987	13,246	14,017	6,035	18,196	19,689	17,070	17,870	16,870
Delaware.....	W.	1,253	3,936	4,968	7,612	9,481	12,987	13,246	14,017	6,035	18,196	19,689	17,070	17,870	16,870
Des Moines.....	W.	1,253	3,936	4,968	7,612	9,481	12,987	13,246	14,017	6,035	18,196	19,689	17,070	17,870	16,870
Dickinson.....	W.	1,253	3,936	4,968	7,612	9,481	12,987	13,246	14,017	6,035	18,196	19,689	17,070	17,870	16,870
Dubuque.....	W.	1,253	3,936	4,968	7,612	9,481	12,987	13,246	14,017	6,035	18,196	19,689	17,070	17,870	16,870
Emmet.....	W.	1,253	3,936	4,968	7,612	9,481	12,987	13,246	14,017	6,035	18,196	19,689	17,070	17,870	16,870
Fayette.....	W.	1,253	3,936	4,968	7,612	9,481	12,987	13,246	14,017	6,035	18,196	19,689	17,070	17,870	16,870
Floyd.....	W.	1,253	3,936	4,968	7,612	9,481	12,987	13,246	14,017	6,035	18,196	19,689	17,070	17,870	16,870
Franklin.....	W.	1,253	3,936	4,968	7,612	9,481	12,987	13,246	14,017	6,035	18,196	19,689	17,070	17,870	16,870
Fremont.....	W.	1,253	3,936	4,968	7,612	9,481	12,987	13,246	14,017	6,035	18,196	19,689	17,070	17,870	16,870
Greene.....	W.	1,253	3,936	4,968	7,612	9,481	12,987	13,246	14,017	6,035	18,196	19,689	17,070	17,870	16,870

[illegible]

[illegible]

♦ Estimated.

+ See Notes, pp. 172-176.

‡ Including 1 estimated in Van Buren township, Lee county.

§ This amount is incorrectly given, on page 168, as 229,932.

TABLE LXX-6.

Showing the statistics of population at various enumerations by counties.

POPULATION BY NATIVITIES.

COUNTIES.	1860.		1870.				1880.			
	Natives of the United States.	Foreign born.	NATIVES OF THE UNITED STATES.			FOREIGN BORN.	NATIVES OF THE UNITED STATES.			FOREIGN BORN.
			Total.	*Born in Iowa.	Born else-where.		Total.	Born in Iowa.	Born else-where.	
The State.....	568,836	106,077	989,328	428,620	560,708	204,692	1,362,965	737,306	625,659	261,659
Adair.....	927	87	3,678	1,141	2,537	304	10,599	4,582	5,737	1,088
Adams.....	1,418	115	4,397	1,484	2,849	277	10,718	4,452	5,866	1,170
Allamakee.....	8,295	3,942	11,765	6,774	4,991	6,103	14,134	10,113	4,026	5,683
Appanoose.....	11,751	180	16,111	7,170	8,941	345	16,121	8,887	7,234	515
Audubon.....	428	26	1,103	396	707	109	6,578	3,439	3,139	870
Benton.....	7,816	680	18,849	6,994	11,853	3,606	20,962	11,357	9,605	3,926
Black Hawk.....	7,107	1,137	17,950	6,153	11,797	3,756	19,983	9,442	10,143	3,928
Boone.....	3,999	233	11,676	4,255	7,431	2,908	16,730	8,597	8,133	4,108
Bremer.....	4,133	782	10,056	3,399	6,657	2,472	11,198	5,909	5,289	2,883
Buchanan.....	6,816	1,090	14,402	5,090	9,312	2,632	15,784	8,036	7,753	2,985
Buena Vista.....	56	1	1,181	357	824	404	5,772	2,260	3,512	1,706
Butler.....	3,342	382	8,527	2,693	5,834	1,424	12,048	5,727	6,316	2,260
Calhoun.....	147	.....	1,348	389	959	264	4,693	1,993	2,701	902
Carroll.....	372	9	2,134	756	1,378	317	9,237	4,300	4,427	3,124
Cass.....	1,471	141	4,699	1,440	3,219	765	14,790	6,588	8,211	2,144
Cedar.....	11,725	1,221	17,389	7,420	9,969	2,342	16,274	9,181	7,093	2,683
Cerro Gordo.....	859	81	3,767	868	2,901	955	9,497	3,644	5,853	1,964
Cherokee.....	54	4	1,600	459	1,141	267	6,696	2,773	3,922	1,545
Chickasaw.....	3,567	769	8,039	2,972	5,067	2,141	11,557	6,328	5,229	2,977
Clarke.....	5,326	301	8,462	3,238	5,224	273	11,067	5,781	5,386	444
Clay.....	40	12	1,304	336	969	219	3,572	1,482	2,140	676
Clayton.....	13,956	6,762	19,250	10,790	8,460	8,521	21,497	15,111	6,379	7,339
Clinton.....	13,565	5,373	24,700	11,711	12,989	10,657	26,690	16,327	10,843	10,073
Crawford.....	339	44	1,970	753	1,217	560	8,939	4,725	4,214	3,474
Dallas.....	5,082	162	11,139	3,905	7,234	880	17,444	8,317	9,127	1,302
Davis.....	13,296	468	16,023	7,290	7,733	542	15,833	9,661	6,172	635
Decatur.....	8,415	262	11,654	4,806	6,848	364	14,809	7,729	7,080	537
Delaware.....	9,268	1,756	14,395	6,252	8,063	3,127	14,915	8,632	6,283	3,085
Des Moines.....	15,536	4,075	20,537	11,722	8,815	6,719	25,926	16,919	9,007	7,173
Dickinson.....	164	16	1,196	302	894	193	1,640	700	940	261
Dubuque.....	18,208	12,958	25,405	17,374	8,031	13,564	31,069	23,350	7,719	11,927
Emmet.....	77	38	900	311	589	402	1,117	584	533	433
Fayette.....	10,131	1,942	14,116	5,952	8,164	2,857	18,684	10,233	8,456	3,570
Floyd.....	3,326	418	8,965	2,646	6,299	1,803	12,126	6,395	6,731	2,561
Franklin.....	1,217	92	3,814	1,082	2,732	924	8,261	3,419	4,842	1,988
Frederick.....	4,804	270	10,589	3,716	6,873	585	16,714	7,611	9,103	338
Greene.....	1,353	21	4,231	1,375	2,856	896	11,224	5,006	6,218	1,508
Grundy.....	687	106	4,550	1,327	3,223	1,849	9,368	4,517	4,841	3,281
Guthrie.....	2,976	82	6,623	2,139	4,483	438	13,469	6,143	7,326	926
Hamilton.....	1,548	151	4,931	1,700	3,231	1,124	8,639	4,322	4,317	2,613
Hancock.....	168	11	863	264	599	136	2,567	1,117	1,450	886
Hardin.....	5,102	338	11,905	4,087	7,813	1,741	15,496	7,983	8,113	2,311
Harrison.....	3,345	276	8,010	3,187	4,823	921	13,097	7,564	7,513	1,693
Henry.....	16,965	1,746	19,752	9,317	10,435	1,711	19,041	11,130	7,911	1,945
Howard.....	2,495	673	4,823	1,703	3,118	1,459	8,335	4,177	4,158	2,802
Humboldt.....	305	27	2,090	615	1,475	506	4,154	2,014	2,140	1,187
Ia.....	42	1	208	65	143	18	3,615	1,356	2,259	767
Iowa.....	6,518	1,511	12,844	5,690	7,152	3,902	15,153	9,173	5,980	4,080

THE STATE OF IOWA.

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TABLE LXX—6—CONTINUED.

COUNTIES.	1860.		1870.				1880.			
	Natives of the United States.	Foreign born.	NATIVES OF THE UNITED STATES.			FOREIGN BORN.	NATIVES OF THE UNITED STATES.			FOREIGN BORN.
			Total.	Born in Iowa.	Born elsewhere.		Total.	Born in Iowa.	Born elsewhere.	
Jackson.....	14,046	4,447	17,197	10,064	7,133	5,422	18,661	12,668	5,993	5,110
Jasper.....	9,436	445	20,421	7,328	13,093	1,695	23,801	12,235	11,566	2,162
Jefferson.....	13,595	1,442	15,825	8,336	7,489	2,014	15,799	9,734	6,075	1,670
Johnson.....	13,197	4,376	18,573	9,874	8,699	6,325	19,873	13,030	6,843	5,556
Jones.....	11,535	1,771	16,766	7,614	9,152	2,063	17,837	10,251	7,586	3,215
Keokuk.....	12,253	1,018	17,852	8,597	9,255	1,582	19,367	11,625	7,742	1,891
Kossuth.....	363	53	2,780	773	2,007	571	4,883	2,168	2,715	1,295
Lee.....	22,747	6,485	28,409	14,730	13,679	8,801	28,922	17,725	11,197	5,937
Linn.....	17,133	1,814	26,987	12,186	14,801	4,093	32,010	17,361	14,649	6,227
Louisia.....	9,538	832	11,766	6,062	5,704	1,111	12,216	7,208	5,008	936
Lucas.....	5,649	117	9,817	3,931	5,886	571	12,966	6,435	6,531	1,564
Lyon.....			120	53	67	101	1,551	741	810	417
Madison.....	7,034	305	13,221	5,267	7,954	663	16,460	8,631	7,829	764
Mahaaka.....	14,109	707	21,091	9,104	11,987	1,417	23,276	12,514	10,762	1,926
Marion.....	14,682	2,131	21,731	10,605	11,126	2,705	22,663	13,936	8,727	2,448
Marshall.....	5,681	354	15,463	4,672	10,791	2,113	20,679	9,462	11,217	3,073
Mills.....	4,041	440	7,784	3,039	4,745	934	12,861	6,069	6,792	1,276
Mitchell.....	2,662	747	7,190	2,354	4,836	2,392	10,964	5,153	5,811	3,899
Monona.....	757	75	3,677	1,064	2,613	577	7,867	3,815	4,052	1,188
Monroe.....	8,139	473	11,575	5,417	6,158	1,149	12,226	7,324	4,902	1,493
Montgomery.....	1,235	21	5,258	1,641	3,617	676	13,447	5,670	7,777	2,448
Muscotine.....	12,872	3,572	17,449	8,828	8,621	4,239	19,201	11,856	7,345	3,969
O'Brien.....	7	1	649	151	498	56	3,626	1,433	2,193	529
Oscola.....							1,887	779	1,108	332
Page.....	4,247	172	9,335	3,110	6,225	640	17,670	7,621	10,049	1,997
Palo Alto.....	75	57	989	314	675	347	3,113	1,461	1,652	1,018
Plymouth.....	114	34	1,550	327	1,223	619	6,120	3,068	3,052	2,446
Pocahontas.....	69	34	950	288	662	406	2,698	1,372	1,326	1,015
Polk.....	10,498	1,127	23,944	9,489	14,455	3,913	36,162	18,552	17,610	6,233
Pottawattamie.....	4,024	914	13,070	4,535	8,535	3,823	32,744	15,099	17,644	7,107
Poweshiek.....	5,290	378	13,955	4,464	9,492	1,625	17,013	8,974	8,939	1,923
Ringgold.....	2,817	106	5,401	2,125	3,276	290	11,492	5,489	6,003	593
Sac.....	234	12	1,247	303	944	164	7,140	3,004	4,136	1,934
Scott.....	16,705	9,263	24,071	13,736	10,335	14,528	28,460	19,873	8,587	12,806
Shelby.....	778	40	2,187	847	1,340	351	10,277	5,216	5,061	2,419
Sioux.....	10		392	151	241	184	3,618	2,074	1,544	1,808
Story.....	8,690	361	9,642	3,552	6,090	2,069	13,923	7,283	6,640	2,983
Tama.....	4,761	524	13,296	4,694	8,602	2,837	17,555	9,492	8,063	4,030
Taylor.....	3,512	78	6,766	2,379	4,387	228	14,841	6,330	8,511	794
Union.....	1,927	85	5,534	2,199	3,334	452	13,423	8,054	7,470	1,557
Van Buren.....	15,665	1,416	16,746	8,543	8,203	926	16,266	9,745	6,521	777
Wapello.....	13,284	1,234	20,168	9,410	10,758	2,178	22,673	13,015	9,658	2,612
Warren.....	9,956	325	17,252	7,007	10,245	724	18,613	10,041	8,572	965
Washington.....	13,073	1,162	17,254	7,916	9,338	1,698	18,510	10,611	7,899	1,864
Wayne.....	6,276	133	11,091	4,273	6,818	286	15,673	7,840	7,834	454
Webster.....	2,007	497	7,467	2,757	4,710	3,017	11,739	6,250	5,489	4,221
Winnebago.....	133	35	896	334	562	696	2,946	1,758	1,188	1,071
Winneshiek.....	8,352	5,390	13,811	7,511	6,300	2,759	16,079	11,369	4,709	7,562
Woodbury.....	895	224	4,653	1,387	3,266	1,519	11,951	5,089	6,862	3,045
Worth.....	490	266	1,799	753	1,046	4,094	5,431	2,990	2,441	2,822
Wright.....	694	49	2,094	643	1,451	298	4,283	1,932	2,351	779
	568,836	106,077	989,328	428,020	560,708	204,692	1,362,965	737,906	625,059	261,650

* The total of natives of Iowa in 1870 is erroneously given, on page 30, as 427,027. The number of native Iowans living in other states and territories, is erroneously given, on the same page as 29,011; it should be 87,418.

TABLE LXX-7.

Showing the statistics of population at various enumerations, by counties.

PROPORTIONS OF THE SEXES, RACES, NATIONALITIES, ETC.

COUNTIES.	FEMALES TO 1,000 MALES.						COLORED TO 1,000 WHITES.						FOREIGN-BORN TO 1,000 NATIVE-BORN.			NATIVE IOWANS TO 1,000 OTHER NATIVE AMERICAN PERSONS.			
	1840.	1850.	1860.	1870.	1875.	1880.	1840.	1850.	1860.	1870.	1880.	1840.	1850.	1860.	1870.	1880.	1840.	1850.	1880.
At large.....	770	902	904	908	929	916	4	2	5	6	187	207	192	764	1,178	586	481	1,080	981
Adair.....	836	846	846	846	868	880	..	..	..	1	61	88	101	450	847	402	476	476	714
Adams.....	846	846	846	846	870	869	..	..	..	7	81	63	109	487	827	476	611	611	849
Alamakee.....	846	846	846	846	870	869	..	..	..	6	7	81	109	487	827	476	611	611	849
Appanoose.....	887	887	887	887	929	922	2	1	2	4	475	518	399	1,284	2,612	611	1,044	1,044	1,044
Audubon.....	841	841	841	841	869	848	..	..	..	1	61	95	132	560	1,096	485	557	557	557
Benton.....	896	895	895	895	929	922	1	1	1	1	89	101	187	590	1,183	453	839	839	839
Black Hawk.....	800	800	800	800	907	908	2	1	1	1	159	209	146	521	980	346	696	696	696
Boone.....	742	742	742	742	925	913	12	58	248	245	573	1,033	412	702	1,117	372	723	723	723
Bremner.....	814	814	814	814	927	927	1	1	2	2	199	248	257	516	1,117	372	723	723	723
Buchanan.....	898	898	898	898	921	925	1	1	1	1	160	182	174	533	1,037	426	702	702	702
Buena Vista.....	843	843	843	843	872	881	17	342	305	438	643	943	290	428	926	428	926	428	926
Butler.....	883	883	883	883	886	880	2	111	167	186	461	907	371	668	907	371	668	907	371
Calhoun.....	750	750	750	750	884	865	188	192	405	738	349	552	941	1,074	689	991	991	991	991
Carroll.....	779	779	779	779	840	840	33	148	338	548	1,094	446	636	941	1,094	446	636	941	1,094
Cass.....	777	777	777	777	899	878	97	162	146	469	842	371	636	941	1,094	446	636	941	1,094
Cedar.....	760	760	760	760	912	912	1	1	1	1	104	134	163	744	1,285	638	941	941	941
Cerro Gordo.....	801	801	801	801	887	871	94	253	246	290	622	226	426	709	304	507	507	507	507
Cherokee.....	857	857	857	857	884	865	74	229	280	402	709	304	507	507	507	507	507	507	507
Chickasaw.....	916	916	916	916	928	925	216	266	257	586	1,210	412	771	1,074	689	991	991	991	991
Clarke.....	927	927	927	927	945	925	3	5	19	32	40	610	1,074	689	991	991	991	991	991
Clay.....	677	745	864	862	904	882	300	168	180	345	669	282	508	941	1,074	689	991	991	991
Clayton.....	472	813	923	923	923	923	484	442	341	1,276	2,869	636	1,101	1,101	1,101	1,101	1,101	1,101	1,101
Clinton.....	729	729	729	729	916	916	1	1	1	1	396	431	377	901	1,625	496	798	798	798
Crawford.....	806	806	806	806	873	842	12	17	1	4	129	268	268	618	1,122	424	614	614	614

[illegible]

IOWA CENSUS REPORT.

TABLE LXX-7-CONTINUED.

COUNTIES.	FEMALES TO 1,000 MALES.					COLORED TO 1,000 WHITES.					FOREIGN-BORN TO 1,000 NATIVE-BORN.			NATIVE IOWANS TO 1,000 OTHER NATIVE AMERI- CANS.			NATIVE IOWANS TO 1,000 OTHER 1,000 OTHER PERSONS.		
	1840.	1850.	1860.	1870.	1880.	1840.	1850.	1860.	1870.	1880.	1840.	1850.	1860.	1870.	1880.	1870.	1880.	1870.	1880.
Mohrre	832	831	897	849	889	6	12	10	99	187	151	528	941	528	941	411	728	411	728
Monroe	920	947	907	934	883	2	4	19	58	99	122	879	1,491	879	1,491	741	1,145	741	1,145
Montgomery	868	911	941	968	966	6	8	8	7	277	244	403	1,615	403	1,615	882	864	882	864
Muscatine	783	868	911	941	968	14	12	8	143	101	144	303	683	303	683	686	1,047	686	1,047
O'Brien	1,000	769	886	892	886	...	...	...	...	...	176	...	...	...	...	285	828	285	828
Oceola	...	...	913	886	886	...	...	...	...	...	...	...	...	...	...	710	640	...	...
Page	900	854	886	896	880	...	2	13	40	68	113	499	763	499	763	453	832	453	832
Palo Alto	...	760	780	864	876	...	...	...	...	760	360	877	1,001	877	1,001	807	847	807	847
Plymouth	...	768	766	902	847	...	...	...	...	397	412	899	1,035	899	1,035	176	557	176	557
Pocahontas	...	1,020	842	992	929	...	...	...	...	492	517	376	1,035	436	1,035	249	896	249	896
Polk	867	918	917	966	918	1	11	16	107	163	172	636	1,083	636	1,083	617	778	617	778
Pottawattamie	990	874	838	861	798	2	10	16	234	292	217	831	1,853	831	1,853	367	908	367	908
Poweshiek	946	892	841	886	907	1	5	3	71	102	113	470	903	470	903	409	743	409	743
Ringgold	...	899	931	932	882	...	...	...	...	37	83	616	914	648	914	596	882	596	882
Ross	...	809	821	902	838	...	...	...	...	61	131	238	821	736	821	273	520	273	520
Scott	752	918	975	914	961	...	...	...	...	638	608	449	1,829	1,829	1,829	852	928	852	928
Shelby	...	846	870	884	884	...	...	...	...	61	161	235	632	632	1,030	500	697	500	697
Sioux	...	111	800	808	821	...	...	...	...	...	499	626	1,344	626	1,344	366	618	366	618
Story	...	932	913	946	926	...	...	...	...	97	208	214	568	568	1,097	438	756	438	756
Tama	604	880	882	888	909	...	...	...	...	110	268	299	601	601	1,177	411	764	411	764
Taylor	925	939	925	917	897	...	15	8	23	83	53	542	744	542	744	616	690	616	690
Union	...	877	871	878	849	...	...	...	...	44	81	116	664	664	797	877	669	877	669
Van Buren	800	835	862	960	964	...	...	...	...	90	55	46	1,041	1,041	1,494	938	1,336	938	1,336
Wapello	927	917	915	929	941	...	...	...	...	93	108	116	866	866	1,348	728	1,067	728	1,067
Warren	903	947	966	913	944	...	...	...	...	82	42	62	687	687	1,172	639	1,062	639	1,062
Washington	881	896	940	974	965	...	...	...	...	88	96	100	847	847	1,340	717	1,066	717	1,066
Wayne	708	896	939	939	986	...	...	...	...	21	26	29	686	686	1,004	609	943	609	943

Webster	898	892	897	928	...	2	1	1	247	404	359	585	1,161	817	644
Winnebago	898	906	899	876	...	...	1	1	263	743	669	694	1,461	772	556
Winnebago	898	897	905	945	...	...	1	1	632	708	459	1,192	2,413	408	904
Woodbury	846	775	902	827	...	37	6	14	200	828	264	424	741	290	513
Worth	914	906	926	885	...	...	1	1	543	607	549	719	1,864	333	692
Wright	884	876	871	892	...	...	1	1	81	142	181	443	799	869	601
	770	902	904	916	4	2	5	6	187	207	192	764	1,178	836	881

Oedar	Families.....	688	1,076	2,130	2,368	2,345	2,747	2,468	2,968	2,128	2,448
Dwellings.....		686	1,511					3,266	2,864	2,411	2,380
Families.....			146					483	1,070	1,244	2,186
Cerro Gordo	Dwellings.....		128	189	198	341	326	412	1,044	1,335	2,135
Families.....								97	733	887	1,763
Cherokee	Dwellings.....			30	14	10	40	92	740	882	1,721
Families.....			470					1,605	2,104	2,149	2,645
Chickasaw	Dwellings.....		467	773	870	688	1,048	1,475	2,044	2,149	2,897
Families.....			714					1,688	2,184	1,865	2,012
Clarke	Dwellings.....	14						1,564	2,184	2,149	2,897
Families.....		14	679	871	990	680	1,025	1,564	2,184	2,149	2,897
Dwellings.....								100	855	775	831
Families.....					615	626	58	90	863	775	827
Clay	Dwellings.....		2,884					64,604	66,107	6,083	6,610
Families.....		728	2,686	3,571	4,087	64,021	3,918	61,528	64,927	6,028	6,417
Clinton	Dwellings.....	728	2,686					66,969	67,008	6,425	7,166
Families.....		508	2,468					66,694	66,588	6,427	7,011
Dwellings.....		499	2,382	3,181	3,666	4,110	4,810	67,700	67,700	1,240	2,324
Families.....			47					316	6770	1,240	2,324
Crawford	Dwellings.....		42	89	676	91	168	316	6762	1,224	2,278
Families.....								1,866	2,449	2,644	3,659
Dallas	Dwellings.....	167	688					1,804	2,376	2,628	3,489
Families.....		166	683	837	880	1,115	1,156	2,668	2,942	2,987	3,189
Davis	Dwellings.....	1,186	2,047					2,661	2,876	2,987	3,137
Families.....		1,180	2,028	2,269	2,427	2,248	2,301	1,934	2,204	2,452	2,886
Decatur	Dwellings.....	146	1,101					1,904	2,191	2,462	2,771
Families.....		843	1,082	1,502	1,511	1,875	1,400	3,000	3,140	3,134	3,621
Delaware	Dwellings.....	838	1,619					2,978	3,104	3,092	3,474
Families.....		2,061	1,465	1,786	2,226	2,285	2,670	4,628	5,894	6,094	6,649
Des Moines	Dwellings.....	2,061	3,368					4,264	5,882	6,332	6,180
Families.....		1,919	3,051	3,578	3,884	3,627	4,013	118	389	354	440
Dickinson	Dwellings.....			44	80	54	97	111	398	363	398
Families.....			4,837					6,779	7,675	7,495	7,871
Dubuque	Dwellings.....	2,003	4,875	5,348	5,995	5,822	6,130	6,686	7,137	7,300	7,424
Families.....		1,962								296	286
Emmet	Dwellings.....				631	76	114	219	325	280	286
Families.....		164	1,493					3,079	3,688	3,925	4,322
Fayette	Dwellings.....	163	1,456	2,082	2,300	2,306	2,492	3,023	3,420	3,928	4,228
Families.....		437						1,631	2,283	2,424	2,929
Floyd	Dwellings.....		412	6615	771	918	1,189	1,486	2,201	2,376	2,835
Families.....		149						675	1,115	1,115	1,966
Franklin	Dwellings.....		138	6207	274	823	467	667	1,094	1,272	1,916
Families.....		272	617					1,667	2,463	2,486	3,507
Fremont	Dwellings.....	222	597	724	848	767	1,149	1,501	2,424	2,436	3,460
Families.....											
Greene	Dwellings.....		200					728	1,160	1,359	2,476
Families.....		201	6255		288	260	424	678	1,127	1,359	2,430
Grundy	Dwellings.....	64						745	1,357	1,622	2,263
Families.....		61	6114		191	238	367	718	1,342	1,608	2,265

[illegible]

• **Estimated.**

+ See Notes, pp. 172-176.

‡ Including 1 estimated in Van Buren township, Lee county.

§ This amount is incorrectly given, on page 168, as 229,932.

TABLE LXX-6.

Showing the statistics of population at various enumerations by counties.

POPULATION BY NATIVITIES.

COUNTIES.	1860.		1870.				1880.			
	Natives of the United States.	Foreign born.	NATIVES OF THE UNITED STATES.			FOREIGN BORN.	NATIVES OF THE UNITED STATES.			FOREIGN BORN.
			Total.	*Born in Iowa.	Born elsewhere.		Total.	Born in Iowa.	Born elsewhere.	
The State.....	568,836	106,077	989,328	428,620	560,708	204,692	1,362,965	737,306	625,659	261,659
Adair.....	927	87	3,678	1,141	2,537	304	10,599	4,562	5,737	1,088
Adams.....	1,418	115	4,337	1,484	2,849	277	10,718	4,462	5,866	1,170
Allamakee.....	8,296	3,942	11,765	6,774	4,991	6,103	14,134	10,114	4,026	5,683
Appanoose.....	11,751	180	16,111	7,170	8,941	345	16,121	8,837	7,234	515
Audubon.....	428	26	1,103	396	707	109	6,578	3,439	3,139	870
Benton.....	7,816	680	18,849	6,996	11,853	3,608	20,962	11,357	9,605	3,926
Black Hawk.....	7,107	1,137	17,960	6,153	11,797	3,756	19,985	9,442	10,143	3,926
Boone.....	8,999	233	11,676	4,255	7,431	2,908	16,790	8,597	8,183	4,108
Bremer.....	4,133	782	10,056	3,399	6,657	2,472	11,198	5,900	5,299	2,883
Buchanan.....	6,816	1,090	14,402	5,090	9,312	2,632	16,784	8,035	7,753	2,988
Buena Vista.....	56	1	1,181	357	824	404	5,772	2,260	3,512	1,706
Butler.....	3,342	382	8,527	2,693	5,834	1,424	12,043	5,727	6,316	2,260
Calhoun.....	147	.....	1,348	389	959	264	4,693	1,992	2,701	902
Carroll.....	272	9	2,134	756	1,378	317	9,227	4,800	4,427	2,134
Cass.....	1,471	141	4,699	1,440	3,219	768	14,700	6,548	8,211	2,144
Cedar.....	11,725	1,224	17,389	7,430	9,969	2,342	16,274	9,181	7,093	2,683
Cerro Gordo.....	859	81	3,767	866	2,901	955	9,497	3,644	5,853	1,964
Cherokee.....	54	4	1,600	469	1,141	267	6,696	2,773	3,922	1,545
Chickasaw.....	3,667	769	8,039	2,972	5,067	2,141	11,557	6,328	5,229	2,977
Clarke.....	5,326	101	8,462	3,238	5,224	273	11,067	5,731	5,336	446
Clay.....	40	12	1,304	335	969	219	3,572	1,432	2,140	676
Clayton.....	13,956	6,762	19,250	10,790	8,460	8,521	21,491	15,111	6,379	7,330
Clinton.....	13,565	5,373	24,700	11,711	12,989	10,657	26,690	16,327	10,363	10,073
Crawford.....	339	44	1,970	763	1,217	560	8,939	4,726	4,214	3,474
Dallas.....	5,082	162	11,139	3,905	7,234	880	17,444	8,317	9,127	1,302
Davis.....	13,296	468	15,023	7,290	7,733	542	15,833	9,651	6,182	635
Decatur.....	8,415	262	11,654	4,806	6,848	344	14,809	7,729	7,080	527
Delaware.....	9,268	1,756	14,305	6,252	8,053	3,127	14,915	8,632	6,283	3,685
Des Moines.....	15,636	4,075	20,537	11,722	8,815	6,719	25,926	16,919	9,007	7,173
Dickinson.....	164	16	1,196	302	894	193	1,640	700	940	261
Dubuque.....	18,208	12,968	25,405	17,374	8,031	13,664	31,069	23,350	7,719	11,927
Emmet.....	77	28	900	311	589	402	1,117	584	533	433
Fayette.....	10,131	1,942	14,116	5,962	8,164	2,857	18,688	10,233	8,455	3,579
Floyd.....	3,326	418	8,965	2,646	6,299	1,903	12,126	6,395	6,731	2,561
Franklin.....	1,217	92	3,814	1,082	2,732	924	8,261	3,419	4,842	1,986
Fremont.....	4,904	270	10,589	3,716	6,873	585	16,714	7,611	9,103	336
Greene.....	1,353	21	4,231	1,375	2,856	896	11,224	5,006	6,218	1,508
Grundy.....	687	106	4,550	1,327	3,223	1,849	9,358	4,517	4,841	3,261
Guthrie.....	2,976	82	6,623	2,138	4,485	438	13,469	6,143	7,326	926
Hamilton.....	1,548	151	4,931	1,700	3,231	1,124	8,639	4,322	4,317	2,613
Hancock.....	168	11	863	264	599	136	2,647	1,117	1,450	566
Hardin.....	8,102	338	11,903	4,031	7,872	1,741	15,491	7,383	8,112	2,311
Harrison.....	3,345	276	8,010	3,187	4,823	921	11,097	7,364	7,613	1,682
Henry.....	16,956	1,746	19,752	9,317	10,435	1,711	19,041	11,130	7,911	1,946
Howard.....	2,495	673	4,823	1,703	3,118	1,438	8,233	4,177	4,184	2,802
Humboldt.....	805	27	2,090	615	1,475	506	4,154	2,014	2,140	1,187
Ia.....	42	1	208	65	143	18	3,615	1,366	2,269	767
Iowa.....	6,518	1,511	12,844	5,690	7,152	3,902	15,153	9,173	5,980	4,088

THE STATE OF IOWA.

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TABLE LXX—6—CONTINUED.

COUNTIES.	1860.		1870.				1880.			
	Natives of the United States.	Foreign born.	NATIVES OF THE UNITED STATES.			FOREIGN BORN.	NATIVES OF THE UNITED STATES.			FOREIGN BORN.
			Total.	Born in Iowa.	Born elsewhere.		Total.	Born in Iowa.	Born elsewhere.	
Jackson	14,040	4,447	17,197	10,064	7,133	5,422	18,664	12,668	5,993	5,110
Jasper	9,438	445	20,421	7,328	13,093	1,895	23,801	12,235	11,566	2,162
Jefferson	15,596	1,442	15,825	8,346	7,489	2,014	15,799	9,734	6,075	1,670
Johnson	13,197	4,376	18,573	9,874	8,699	6,325	19,873	13,030	6,843	5,556
Jones	11,535	1,771	16,766	7,614	9,152	2,965	17,837	10,251	7,586	3,215
Keokuk	12,253	1,018	17,852	8,597	9,255	1,582	19,367	11,625	7,742	1,891
Kossuth	363	53	2,780	773	2,007	571	4,883	2,168	2,715	1,295
Lee	22,747	6,485	28,409	14,730	13,679	8,801	28,922	17,725	11,197	5,937
Linn	17,132	1,814	26,987	12,186	14,801	4,033	32,010	17,361	14,649	5,327
Louis	9,538	832	11,766	6,062	5,704	1,111	13,216	7,208	5,008	226
Lucas	5,649	117	9,817	3,931	5,886	571	12,966	6,435	6,531	1,564
Lyons			120	53	67	101	1,551	741	810	417
Madison	7,034	305	13,221	5,267	7,954	663	16,460	8,631	7,829	764
Mahaska	14,109	707	21,091	9,104	11,987	1,417	23,276	12,514	10,762	1,926
Marion	14,682	2,131	21,731	10,605	11,126	2,705	22,663	13,936	8,727	2,448
Marshall	5,681	334	15,463	4,672	10,791	2,113	20,679	9,462	11,217	3,073
Mills	4,941	440	7,784	3,059	4,725	944	12,861	6,099	6,762	1,276
Mitchell	2,662	747	7,190	2,354	4,836	2,392	10,964	5,163	5,811	3,599
Monona	757	75	3,077	1,064	2,013	577	7,867	3,815	4,052	1,188
Monroe	8,139	473	11,575	5,417	6,158	1,149	12,226	7,324	4,902	1,493
Mountgomery	1,235	21	5,258	1,641	3,617	676	13,447	5,670	7,777	2,448
Muscatine	12,872	3,572	17,449	8,828	8,621	4,339	19,201	11,856	7,345	3,963
O'Brien	7	1	649	151	498	66	3,626	1,433	2,193	529
Osceola							1,887	779	1,108	332
Page	4,247	172	9,335	3,110	6,225	640	17,670	7,621	10,049	1,997
Palo Alto	75	57	989	314	675	347	3,113	1,461	1,652	1,018
Plymouth	114	34	1,550	327	1,223	649	6,129	3,068	3,062	2,446
Pocahontas	69	34	950	288	662	406	2,698	1,372	1,326	1,015
Polk	10,498	1,127	23,944	9,489	14,455	3,913	36,162	18,582	17,610	6,233
Pottawattamie	4,024	944	13,070	4,535	8,535	3,821	32,743	16,969	17,674	7,107
Poweshiek	5,290	378	13,935	4,461	9,472	1,625	17,013	8,074	8,939	1,923
Ringgold	2,817	106	5,401	2,125	3,276	296	11,492	5,489	6,003	593
Sac	234	12	1,247	393	854	164	7,140	3,094	4,136	1,734
Scott	16,706	9,253	24,071	13,736	10,335	14,528	28,460	19,873	8,587	12,806
Shelby	778	40	2,187	847	1,340	353	10,277	5,216	5,061	2,419
Sioux	10		392	151	241	184	3,618	2,074	1,544	1,808
Story	8,690	361	9,642	3,552	6,090	2,009	13,923	7,283	6,640	2,083
Tama	4,761	524	13,296	4,694	8,602	2,835	17,555	9,492	8,063	4,030
Taylor	3,512	78	6,766	2,379	4,387	223	14,841	6,330	8,511	794
Union	1,927	85	5,534	2,190	3,344	452	13,423	5,053	7,470	1,657
Van Buren	15,665	1,416	16,746	8,543	8,203	926	16,266	9,745	6,521	777
Wapello	13,284	1,234	20,168	9,410	10,758	2,178	22,673	13,015	9,658	2,612
Warren	9,066	825	17,252	7,007	10,245	728	18,613	10,041	8,572	965
Washington	13,073	1,162	17,254	7,916	9,338	1,098	18,510	10,611	7,899	1,864
Wayne	6,276	133	11,061	4,273	6,788	286	15,673	7,840	7,834	454
Webster	2,007	497	7,467	2,737	4,730	3,017	11,730	6,250	5,480	4,221
Winnebago	133	35	896	334	562	666	2,946	1,754	1,188	1,071
Winneshiek	8,552	5,390	13,811	7,511	6,300	9,759	16,056	11,369	4,707	7,562
Woodbury	895	224	4,653	1,387	3,266	1,519	11,951	5,089	6,862	3,945
Worth	490	266	1,799	753	1,046	1,093	5,131	2,960	2,171	2,822
Wright	604	49	2,094	643	1,451	298	4,283	1,932	2,351	779
	568,846	106,077	989,328	428,629	560,708	204,692	1,361,965	737,066	625,659	261,650

* The total of natives of Iowa in 1870 is erroneously given, on page 30, as 427,027. The number of native Iowans living in other states and territories, is erroneously given, on the same page as 22,511; it should be 27,418.

Dallas.....	869	860	919							91	79	74	889	912	481	797
Davis.....	942	971	978							35	86	40	920	1,062	691	1,415
DeWitt.....	848	980	941	921	1	1	1	1	1	8	35	35	920	1,091	694	1,016
Delaware.....	868	908	946	947						1	189	217	776	1,375	659	928
Des Moines.....	878	916	921	973	968	1	2	1	1	8	13	203	238	1,324	768	1,045
Dickinson.....	853	866	882	861							97	161	387	1,470	876	892
Dubuque.....	923	947	964	976		24	3	3		4	711	533	889	2,080	206	1,188
Emmet.....	750	838	886	865									698	3,080	866	1,188
Fayette.....	833	889	941	923	945					2	363	447	698	1,095	814	604
Floyd.....	884	837	937	929		4				4	6	191	729	1,210	860	860
Franklin.....	898	850	913	881						1	125	201	428	801	879	881
Fremont.....	828	868	899	880						1	78	242	596	706	600	600
Greene.....	827	879	916	908						1	56	55	540	836	498	767
Grundy.....	862	818	865	820						1	16	88	481	805	428	648
Guthrie.....	890	878	894	883							184	406	398	938	287	556
Hamilton.....	876	890	931	910						1	27	66	477	838	434	744
Hancock.....	884	906	924	794									596	1,001	800	628
Hardin.....	922	948	911	893						6	65	157	440	770	349	478
Harrison.....	834	877	906	888						2	66	149	511	910	413	708
Henry.....	859	913	957	866	973					1	83	115	660	1,010	585	836
Howard.....	874	848	867	887		4	1	1		28	102	68	992	1,408	767	1,129
Humboldt.....	766	842	911	871						2	269	302	818	1,405	873	606
Iada.....	720	822	1,078	787							88	285	417	941	310	606
Iowa.....	1,009	919	925	907						1	24	86	454	890	401	448
Jackson.....	869	919	936	921							282	286	795	1,553	524	912
Jasper.....	812	876	904	926	931					1	816	318	1,410	2,114	892	1,140
Jefferson.....	870	868	931	928	948					3	47	91	819	1,034	496	891
Jehonson.....	879	897	931	887	946					4	106	127	1,118	1,656	877	1,265
Jones.....	875	848	883	920	898		2	5	2	4	363	304	1,135	1,944	687	1,080
Kearney.....	927	908	928	923	908					2	153	117	882	1,361	686	1,068
Kennett.....	793	857	948	907						1	88	89	929	1,491	793	1,206
Kossuth.....	816	885	931	974							143	206	885	798	300	540
Lee.....	903	885	935	931						44	288	309	1,076	1,364	655	1,034
Linn.....	724	868	914	963	943		3	3	1	2	108	161	878	1,186	648	878
Louis.....	852	901	908	909	912		3	3	6	6	87	94	78	1,092	890	1,214
Lucas.....	825	893	936	946	915					3	8	64	120	1,439	699	794
Lyon.....		866	880	818						8	841	268	984	984	608	608
Madison.....	901	946	996	904	945								790	915	315	608
Manitowish.....	896	939	959	938						1	43	80	674	1,102	611	1,004
Marion.....	904	927	942	937	967		1			7	50	67	759	1,175	679	986
Marshall.....	942	878	910	935		6	2			2	146	134	938	1,597	767	1,247
Mills.....	828	818	894	849						2	186	148	438	844	382	662
Missouri.....										1	106	119	99	947	893	541
Mitchell.....										4	290	310	487	893	541	752
															326	326

IOWA CENSUS REPORT.

TABLE LXX-7-CONTINUED.

COUNTIES.	FEMALES TO 1,000 MALES.					COLORED TO 1,000 WHITES.					FOREIGN-BORN TO 1,000 NATIVE-BORN.			NATIVE IOWANS TO 1,000 OTHER NATIVE AMERICANS.		NATIVE IOWANS TO 1,000 OTHER PERSONS.	
	1840.	1850.	1860.	1870.	1880.	1840.	1850.	1860.	1870.	1880.	1860.	1870.	1880.	1870.	1880.	1870.	1880.
Monona.....	.....	.....	832	831	897	859	.....	5	12	10	99	187	151	941	528	941	411
Monroe.....	.....	920	947	907	934	885	.....	4	19	10	58	99	122	1,491	879	741	798
Montgomery.....	.....	.....	903	768	905	887	.....	2	4	7	17	128	182	453	719	382	1,145
Muscatawa.....	783	868	911	941	958	956	14	12	6	8	277	244	206	1,024	686	686	1,047
O'Brien.....	.....	.....	1,000	769	895	862	.....	.....	8	3	143	101	146	303	653	285	596
Osceola.....	.....	.....	.....	.....	913	886	.....	.....	.....	.....	.....	.....	176	.....	710	.....	540
Page.....	.....	900	854	885	895	880	.....	.....	2	13	40	68	113	499	763	453	632
Palo Alto.....	.....	760	760	780	884	876	.....	.....	.....	.....	750	350	327	467	768	307	547
Plymouth.....	.....	.....	768	766	842	847	.....	72	.....	.....	297	412	399	267	1,001	175	557
Pocahontas.....	.....	1,090	842	902	902	909	.....	.....	.....	1	492	517	376	435	1,035	949	886
Polk.....	857	918	917	955	955	918	.....	1	11	16	107	163	172	656	1,083	517	778
Pottawattamie.....	890	874	838	881	881	798	.....	2	10	16	234	292	217	531	853	367	698
Poweshiek.....	946	892	841	885	907	882	.....	1	5	3	71	102	113	470	903	402	743
Ringgold.....	.....	899	891	932	882	882	.....	.....	1	1	37	53	516	648	914	596	832
Scott.....	.....	809	821	902	838	831	.....	.....	.....	.....	51	131	228	321	736	273	520
Sheldahl.....	792	918	875	914	961	962	4	2	6	6	533	603	449	1,320	2,314	552	928
Shelby.....	.....	846	870	863	884	.....	.....	1	.....	.....	51	161	335	632	1,030	506	697
Sioux.....	.....	111	806	895	831	.....	.....	.....	2	1	472	499	626	1,344	355	418	618
Story.....	.....	932	913	946	926	.....	.....	.....	.....	1	97	208	214	563	1,097	438	756
Tama.....	600	890	852	888	909	909	.....	.....	3	19	110	288	229	601	1,177	411	784
Taylor.....	925	939	925	917	897	.....	.....	.....	15	8	22	83	83	542	744	516	680
Union.....	.....	877	871	878	840	907	.....	.....	.....	.....	44	51	116	654	797	677	659
Van Buren.....	800	835	882	960	984	967	.....	.....	2	12	7	90	55	1,011	1,494	936	1,335
Wapello.....	.....	927	917	915	929	941	.....	.....	.....	.....	93	108	115	856	1,348	726	1,067
Warren.....	.....	903	947	936	913	941	1	3	0	19	33	108	115	856	1,348	726	1,067
Washington.....	786	831	838	910	974	965	.....	.....	1	5	23	48	100	887	1,172	628	1,032
Wayne.....	.....	703	886	928	928	965	.....	.....	1	5	28	48	100	887	1,172	628	1,032
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	21	25	29	680	1,004	600	945

[illegible]

TABLE LXX-8.

Showing the statistics of population of the various enumerations by counties.

FAMILIES AND DWELLINGS.

COUNTIES.	1850.	1855.	1859.	1863.	1865.	1867.	1869.	1873.	1875.	1880.
The State.....	33,517 32,962	92,105 87,177	114,660	127,698	132,927	155,816	183,229 180,294	241,508 234,889	254,041 251,255	310,884 301,607
Adair.....	Families..... Dwellings.....	117 112	1182 112	176 117	182 112	262 112	427 410	698 669	1,315 1,315	2,058 2,057
Adams.....	Families..... Dwellings.....	184 171	270 270	311 311	306 306	390 390	589 589	1,082 1,082	1,512 1,512	2,257 2,257
Allamakee.....	Families..... Dwellings.....	158 153	2,069 2,069	2,513 2,513	2,481 2,481	2,762 2,762	33,004 33,004	3,408 3,408	3,889 3,889	5,657 5,657
Appanoose.....	Families..... Dwellings.....	521 521	1,618 1,618	2,069 2,069	2,513 2,513	2,762 2,762	33,004 33,004	3,408 3,408	3,889 3,889	5,657 5,657
Audubon.....	Families..... Dwellings.....	601 601	1,586 1,586	2,025 2,025	2,142 2,142	2,072 2,072	2,897 2,897	3,034 3,034	3,185 3,185	3,191 3,191
Benton.....	Families..... Dwellings.....	121 121	1,333 1,333	1,481 1,481	1,764 1,764	2,464 2,464	3,426 3,426	4,338 4,338	4,295 4,295	4,443 4,443
Black Hawk.....	Families..... Dwellings.....	26 26	1,036 1,036	1,481 1,481	1,764 1,764	2,464 2,464	3,426 3,426	4,338 4,338	4,295 4,295	4,443 4,443
Boone.....	Families..... Dwellings.....	131 119	670 680	1,295 1,295	1,904 1,904	2,366 2,366	3,465 3,465	4,282 4,282	4,282 4,282	4,714 4,714
Bremet.....	Families..... Dwellings.....	407 407	680 680	835 835	848 848	1,482 1,482	2,634 2,634	3,910 3,910	3,276 3,276	3,997 3,997
Buchanan.....	Families..... Dwellings.....	560 560	849 849	1,014 1,014	1,263 1,263	1,866 1,866	2,492 2,492	3,367 3,367	2,819 2,819	2,734 2,734
Buena Vista.....	Families..... Dwellings.....	74 74	863 863	1,200 1,200	1,589 1,589	1,770 1,770	2,684 2,684	3,116 3,116	3,281 3,281	3,561 3,561
Butler.....	Families..... Dwellings.....	372 372	619 619	819 819	819 819	29 29	54 54	784 784	1,466 1,466	1,466 1,466
Calhoun.....	Families..... Dwellings.....	21 21	26 26	31 31	34 34	114 114	192 192	584 584	559 559	1,076 1,076
Carroll.....	Families..... Dwellings.....	42 42	22 22	99 99	75 75	132 132	236 236	1,178 1,178	1,763 1,763	2,046 2,046
Cass.....	Families..... Dwellings.....	146 146	345 345	287 287	310 310	388 388	611 611	1,360 1,360	1,992 1,992	2,089 2,089

Oedar	Families.....	688	1,079	.....	2,388	.....	2,445	.....	2,747	.....	2,406	2,865	2,126	2,456
	Dwellings.....	686	1,511	.....	2,130	.....	2,445	.....	2,747	.....	2,406	2,865	2,411	2,960
Cerro Gordo	Families.....	.....	146	.....	.....	.....	.....	.....	.....	.....	483	2,260	2,860	2,189
	Dwellings.....	.....	126	.....	159	.....	196	.....	241	.....	412	1,044	1,344	2,130
Charlotte	Families.....	.....	.....	.....	90	.....	14	.....	10	.....	97	733	897	1,763
	Dwellings.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	740	882	1,721
Chickasaw	Families.....	.....	470	.....	773	.....	870	.....	683	.....	1,605	2,104	2,149	2,645
	Dwellings.....	.....	467	.....	.....	.....	.....	.....	.....	.....	1,476	2,044	2,149	2,697
Chickasaw	Families.....	14	714	.....	.....	.....	.....	.....	.....	.....	1,663	2,184	1,855	2,012
	Dwellings.....	14	679	.....	871	.....	980	.....	1,025	.....	1,564	2,163	2,129	1,975
Clarke	Families.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	100	865	775	831
	Dwellings.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	853	775	827
Clay	Families.....	728	2,884	.....	.....	.....	.....	.....	.....	.....	24,404	25,107	25,033	25,610
	Dwellings.....	728	2,986	.....	3,671	.....	4,087	.....	4,421	.....	24,528	24,927	25,025	25,417
Clayton	Families.....	508	2,486	.....	.....	.....	.....	.....	.....	.....	25,969	26,706	26,449	27,166
	Dwellings.....	499	2,352	.....	3,181	.....	3,666	.....	4,110	.....	25,694	26,568	26,427	27,011
Clinton	Families.....	47	.....	.....	60	.....	.....	.....	.....	.....	316	670	6,417	7,011
	Dwellings.....	.....	43	.....	.....	.....	.....	.....	.....	.....	.....	670	1,440	2,324
Crawford	Families.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	316	672	1,224	2,278
	Dwellings.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dallas	Families.....	157	683	.....	.....	.....	.....	.....	.....	.....	1,866	2,449	2,644	2,859
	Dwellings.....	156	683	.....	837	.....	880	.....	1,115	.....	1,804	2,376	2,628	2,869
Davis	Families.....	1,166	2,047	.....	2,269	.....	2,427	.....	2,648	.....	2,668	2,942	2,987	3,189
	Dwellings.....	1,180	2,023	.....	.....	.....	.....	.....	.....	.....	2,651	2,876	2,987	3,137
Decatur	Families.....	145	1,101	.....	1,602	.....	1,611	.....	1,875	.....	1,934	2,204	2,452	2,686
	Dwellings.....	145	1,082	.....	.....	.....	.....	.....	.....	.....	1,904	2,191	2,462	2,711
Delaware	Families.....	843	1,519	.....	1,788	.....	2,236	.....	2,285	.....	3,000	3,140	3,134	3,221
	Dwellings.....	838	1,465	.....	.....	.....	.....	.....	.....	.....	2,978	3,104	3,092	3,474
Des Moines	Families.....	2,061	3,368	.....	.....	.....	.....	.....	.....	.....	4,698	5,894	6,094	6,649
	Dwellings.....	1,919	3,051	.....	3,678	.....	3,864	.....	3,627	.....	4,264	5,882	6,032	6,180
Dickinson	Families.....	.....	.....	.....	44	.....	80	.....	54	.....	118	399	354	440
	Dwellings.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	111	398	363	398
Dubuque	Families.....	2,002	4,637	.....	5,368	.....	5,995	.....	5,823	.....	6,779	7,675	7,683	7,871
	Dwellings.....	1,982	4,375	.....	.....	.....	.....	.....	.....	.....	6,686	7,137	7,434	7,596
Emmet	Families.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	219	325	280	268
	Dwellings.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	217	319	280	.....
Fayette	Families.....	154	1,493	.....	2,083	.....	2,300	.....	2,905	.....	3,079	3,888	3,925	4,372
	Dwellings.....	153	1,456	.....	.....	.....	.....	.....	.....	.....	3,023	3,420	3,928	4,228
Floyd	Families.....	.....	437	.....	6618	.....	771	.....	918	.....	1,631	2,293	2,424	2,929
	Dwellings.....	.....	412	.....	.....	.....	.....	.....	.....	.....	1,486	2,201	2,376	2,835
Franklin	Families.....	149	149	.....	2307	.....	274	.....	323	.....	575	1,115	1,272	1,966
	Dwellings.....	138	138	.....	.....	.....	.....	.....	.....	.....	567	1,094	1,372	1,916
Franklin	Families.....	222	617	.....	.....	.....	.....	.....	.....	.....	1,567	2,463	2,436	2,807
	Dwellings.....	222	597	.....	724	.....	848	.....	767	.....	1,501	2,424	2,436	2,807
Greene	Families.....	.....	200	.....	.....	.....	.....	.....	.....	.....	728	1,160	1,359	2,476
	Dwellings.....	.....	201	.....	2385	.....	238	.....	260	.....	678	1,127	1,389	2,430
Grundy	Families.....	.....	64	.....	.....	.....	.....	.....	.....	.....	745	1,357	1,523	2,283
	Dwellings.....	.....	61	.....	6114	.....	191	.....	238	.....	718	1,342	1,508	2,265

TABLE LXX-8-CONTINUED.

COUNTY.		1859.	1866.	1869.	1873.	1875.	1880.
Guthrie.....	Families Dwellings	...	386 385	492	570	564	567 964
Hamilton.....	Families Dwellings	...	...	312	312	368	800 766
Hancock.....	Families Dwellings	...	...	15	46	63	111 270
Hardin.....	Families Dwellings	...	693	996	1,024	61,271	62,190 2,740
Harrison.....	Families Dwellings	...	336	6547	667	731	62,089 2,708
Henry.....	Families Dwellings	1,545 1,546	2,383 2,211	2,966	3,067	2,984	1,623 1,618
Howard.....	Families Dwellings	...	94	571	662	736	63,869 3,916
Humboldt.....	Families Dwellings	...	...	119	87	127	63,804 3,878
Ida.....	Families Dwellings	...	...	...	...	...	1,692 1,671
Iowa.....	Families Dwellings	143 143	860 764	6 61,188	69 1,526	610 1,724	1,363 6,277
Jackson.....	Families Dwellings	1,277 1,277	2,626 2,416	63,134	3,538	3,899	3,833 3,812
Jasper.....	Families Dwellings	214 214	1,394 1,317	1,612	1,842	2,063	4,183 4,144
Jefferson.....	Families Dwellings	1,664 1,649	2,529 2,272	2,491	2,568	2,472	4,406 4,421
Johnson.....	Families Dwellings	799 799	2,447 2,396	3,047	3,161	3,137	4,328 4,319
Jones.....	Families Dwellings	569 569	1,761 1,721	2,010	2,486	2,468	3,096 3,007
Keokuk.....	Families Dwellings	867 820	1,899 1,827	2,227	2,306	2,310	3,296 3,302
Keosauqua.....	Families Dwellings	...	86	...	74	136	4,160 4,429
Lee.....	Families Dwellings	3,266 3,262	4,627 4,320	6,373	4,441	65,920	4,060 3,962
							3,745
							3,265
							3,150
							3,064
							3,897
							3,883
							66,004
							66,965
							6,368
							6,416
							6,087
							6,447

Linn.....	Families	1,011	3,613	3,028	3,470	3,006	4,145	4,978	5,779	6,292	7,393
Dwellings		991	3,518					4,849	5,718	6,264	6,940
Louis.....	Families	860	1,677					2,946	2,276	2,364	2,807
Dwellings		843	1,571	61,977	1,868	1,939	3,376	2,192	2,948	3,362	3,645
Lucas.....	Families	92	810					1,744	2,019	2,099	2,119
Dwellings		92	776	966	1,086	1,061	1,213	1,733	1,992	2,072	2,664
Lyon.....	Families								247	297	378
Dwellings									257		
Madison.....	Families	192	967					2,163	2,766	3,114	3,301
Dwellings		180	926	1,190	1,391	61,549	1,632	2,117	2,709	3,114	3,164
Mahaska.....	Families	1,012	2,597					3,769	4,167	4,459	4,908
Dwellings		981	2,191	2,545	2,884	3,099	3,128	3,700	4,049	4,454	4,741
Marion.....	Families	1,000	2,683					4,270	4,460	4,463	4,960
Dwellings		980	2,611	2,237	3,069	3,205	3,666	4,296	4,421	4,464	4,981
Marshall.....	Families	62	821					2,774	3,668	3,407	4,336
Dwellings		62	768	1,068	1,304	1,626	2,102	2,774	3,481	3,709	4,348
Mills.....	Families		637					1,232	1,765	1,961	2,692
Dwellings			626	779	1,114	679	1,249	1,248	1,743	1,971	2,617
Mitchell.....	Families		367					1,364	1,879	2,176	2,641
Dwellings			349	686	6704	6852	1,026	1,291	1,929	2,182	2,587
Monona.....	Families		76					504	997	1,183	1,762
Dwellings			79	161	173	6212	6329	478	968	1,180	1,731
Monroe.....	Families	615	1,210					2,208	2,372	2,336	2,671
Dwellings		615	1,206	1,510	1,692	1,658	1,736	2,171	2,317	2,376	2,658
Montgomery.....	Families		183					639	1,722	2,113	3,190
Dwellings			146	190	2155	261	344	633	1,714	2,076	3,014
Muscatine.....	Families	1,009	2,124					4,133	4,072	4,107	4,639
Dwellings		999	2,119	22,960	3,664	23,700	6,475	4,214	3,996	4,024	4,290
O'Brien.....	Families							12	448	693	923
Dwellings					210	28	7	7	496	649	772
Oceola.....	Families								426	464	413
Dwellings									419	464	407
Page.....	Families	94	365					1,411	2,249	2,687	3,632
Dwellings		94	359	609	819	899	966	1,378	2,206	2,687	3,692
Palo Alto.....	Families							111	568	636	748
Dwellings				44	28	40	71	111	563	636	728
Plymouth.....	Families							33	920	1,122	1,620
Dwellings				26	19	18	240	33	914	1,122	1,698
Pocahontas.....	Families							187	454	486	692
Dwellings				30	26	32	87	126	456	486	649
Polk.....	Families	782	1,639					4,696	6,324	6,917	8,304
Dwellings		766	1,604	2,046	2,298	22,980	3,436	4,666	6,324	6,917	8,304
Pottawattamie.....	Families	1,475	606					2,184	3,098	3,593	5,796
Dwellings		1,475	592	883	787	984	1,671	2,083	3,098	3,593	5,796
Families		102	776					2,201	2,874	3,011	3,781
Dwellings		102	763	1,051	1,152	1,296	1,658	2,201	2,845	3,014	3,696

TABLE LXX-8-CONTINUED.

COUNTIES.	1850.	1855.	1859.	1863.	1865.	1867.	1869.	1873.	1875.	1880.
Ringold.....	Families.....	279	476	644	625	610	929	1,249	1,399	2,185
	Dwellings.....	273	476	644	625	610	883	1,185	1,328	2,189
Sao.....	Families.....	41	53	51	59	108	143	371	563	1,647
	Dwellings.....	42	53	51	59	108	146	383	575	1,620
Scott.....	Families.....	63,395	4,998	5,064	5,121	5,688	6,711	7,507	7,674	8,183
	Dwellings.....	63,096	4,998	5,064	5,121	5,688	6,094	6,966	7,205	7,891
Shelby.....	Families.....	991	85	151	183	244	317	784	1,087	2,837
	Dwellings.....	85	139	151	183	244	317	784	1,087	2,837
Sioux.....	Families.....	620	605	616	64	4	620	663	698	1,404
	Dwellings.....	620	605	616	64	4	620	663	698	1,404
Story.....	Families.....	602	780	776	694	1,111	1,789	2,227	2,492	3,155
	Dwellings.....	602	780	776	694	1,111	1,671	2,127	2,480	3,066
Tama.....	Families.....	1	672	1,283	61,471	1,891	2,483	3,181	3,532	4,111
	Dwellings.....	1	639	1,018	61,471	1,891	2,457	3,158	3,537	3,947
Taylor.....	Families.....	38	347	605	760	706	61,084	1,652	1,995	2,811
	Dwellings.....	38	347	605	760	706	6887	1,631	1,995	2,811
Union.....	Families.....	146	353	448	656	655	696	1,269	1,489	2,770
	Dwellings.....	145	353	448	656	655	702	1,268	1,487	2,681
Van Buren.....	Families.....	2,898	2,805	2,985	2,702	2,780	3,273	3,308	3,453	3,671
	Dwellings.....	2,089	2,701	2,985	2,702	2,780	3,218	3,269	3,443	3,511
Wapello.....	Families.....	1,416	2,415	3,040	8,049	8,313	9,953	4,243	4,365	4,599
	Dwellings.....	1,416	2,415	3,040	8,049	8,313	9,953	4,243	4,365	4,599
Warren.....	Families.....	166	61,371	1,863	1,842	2,164	2,904	3,266	3,418	3,673
	Dwellings.....	166	61,299	1,862	1,842	2,164	2,887	3,198	3,418	3,673
Washington.....	Families.....	856	2,004	1,863	2,666	3,005	3,999	3,547	3,635	4,110
	Dwellings.....	856	1,863	1,877	2,647	3,005	3,847	3,501	3,680	4,011
Wayne.....	Families.....	57	781	1,008	1,088	1,317	1,769	2,148	2,587	3,017
	Dwellings.....	57	781	1,008	1,088	1,317	1,724	2,134	2,568	3,007
Webster.....	Families.....	581	621	668	666	1,089	61,037	2,799	2,981	3,025
	Dwellings.....	581	621	668	666	1,089	1,323	2,103	2,381	2,989
Winnebago.....	Families.....	1,474	47	41	61	136	2,112	484	567	917
	Dwellings.....	1,474	47	41	61	136	2,112	484	567	917
Winneblesh.....	Families.....	100	1,453	2,788	2,580	8,486	3,688	4,192	4,431	4,894
	Dwellings.....	100	1,453	2,788	2,580	8,486	3,688	4,192	4,431	4,894
Woodbury.....	Families.....	617	301	300	227	346	6,069	1,726	1,661	2,168
	Dwellings.....	616	301	300	227	346	6,069	1,719	1,652	2,168

TABLE LXX-9.

Showing the statistics at various enumerations by counties.

VOTERS, ALIENS, AND MILITIA.

COUNTIES.	1882.	1884.	1886.	1889.	1893.	1895.	1897.	1899.	1900.	1910.	1913.	1916.
Adair	43,690	61,677	102,937	136,457	135,217	146,719	161,927	218,177	255,502	261,257	268,282	268,282
Voters	1,421	10,794	15,376	16,437	12,529	410,208	413,585	18,105	18,105	26,383	23,029	23,029
Aliens	87,109	52,025	96,284	116,084	91,147	96,283	212,092	161,407	161,407	190,563	171,117	171,117
Militia	.....	26	132	223	188	5246	339	537	983	1,190	1,616	1,616
Adams . . . . .	.....	23	136	190	122	6183	264	10	.....	889	1,244	1,244
Voters	.....	73	227	339	526	339	453	444	1,100	1,309	1,727	1,727
Aliens	.....	12	29	17	.....	6	9	8	.....	45	86	86
Militia	.....	75	176	272	209	240	369	563	.....	984	1,283	1,283
Allamakee	6380	819	1,464	2,145	2,471	2,629	3,061	8,146	3,348	3,402	3,663	3,663
Voters	627	575	519	1,673	1,860	1,860	1,998	374	.....	518	329	329
Aliens	637	690	1,386	1,873	1,576	1,418	1,998	2,112	.....	2,791	2,366	2,366
Militia	630	1,169	1,676	2,256	2,093	2,000	2,992	3,010	3,449	3,518	3,619	3,619
Appanoose . . . . .	.....	2	13	18	7	6	12	8	.....	31	31	31
Voters	.....	34	13	18	7	6	12	8	.....	31	31	31
Aliens	.....	761	1,468	1,790	1,395	1,327	1,891	2,249	.....	2,683	2,676	2,676
Militia	.....	69	69	93	88	110	177	248	302	450	527	527
Audubon . . . . .	.....	.....	2	7	3	7	.....	3	.....	15	69	69
Voters	.....	.....	2	7	3	7	.....	3	.....	15	69	69
Aliens	.....	.....	60	74	70	86	137	204	.....	345	364	364
Militia	.....	.....	60	74	70	86	137	204	.....	345	364	364
Benton	267	565	1,401	1,759	1,836	2,066	3,061	3,899	4,756	4,683	4,770	4,770
Voters	.....	8	52	90	166	152	191	342	.....	647	744	744
Aliens	.....	804	1,018	1,848	1,213	1,617	2,252	2,966	.....	3,464	3,365	3,365
Militia	.....	76	1,438	1,636	2,062	2,444	3,360	3,937	4,774	5,066	4,967	4,967
Black Hawk . . . . .	.....	.....	14	129	194	194	266	311	.....	418	329	329
Voters	.....	68	532	1,409	1,351	1,521	2,276	2,734	.....	2,838	2,910	2,910
Aliens	.....	200	345	632	797	873	921	1,118	.....	1,565	1,516	1,516
Militia	.....	7	13	49	47	36	183	1,316	.....	381	448	448
Boone	191	291	701	675	677	682	1,646	2,081	.....	2,334	2,366	2,366
Voters	.....	944	698	978	1,101	1,238	1,917	2,571	2,541	2,909	2,666	2,666
Aliens	.....	16	68	128	77	118	139	183	.....	341	370	370
Militia	.....	211	836	744	775	978	1,350	1,683	.....	1,611	1,471	1,471
Bremer . . . . .	.....	66	114	1,600	1,718	2,109	2,689	3,269	.....	3,514	3,660	3,660
Voters	.....	687	1,114	1,600	1,718	2,109	2,689	3,269	.....	3,514	3,660	3,660
Aliens	.....	219	130	76	65	102	114	134	.....	166	166	166
Militia	.....	199	680	1,399	1,306	1,407	1,794	2,440	.....	2,220	2,220	2,220

Boona Vista.....	Voters.....	19	280	306	806	621	381	64	600	650	617
Butler.....	Militia.....	16	6489	424	681	612	689	1,344	1,708	1,810	617
	Voters.....			38	36	39	45	203	394	628	681
Calhoun.....	Aliens.....			87	24	27	37	163	422	468	61
	Militia.....			87	59	58	77	266	547	815	1,197
Carroll.....	Voters.....			1	1			23	134	138	138
	Aliens.....			63	56	46	28	234	678	585	585
Cass.....	Militia.....		108	215	370	317	369	820	1,294	1,685	2,422
	Voters.....			9	27	10	19	34	133	96	96
	Aliens.....			171	264	226	271	713	1,333	2,181	2,181
Cedar.....	Militia.....	1,015	1,516	2,007	2,648	2,637	2,732	4,030	4,318	3,817	3,684
	Voters.....	24	97	136	245	191	182	290	293	293	294
	Aliens.....	916	1,367	1,851	2,305	1,764	1,760	2,302	2,801	2,744	2,600
Cerro Gordo.....	Militia.....			11	186	216	314	444	1,209	1,300	1,526
	Voters.....			143	145	149	192	368	585	585	87
	Aliens.....			23	23	5	12	53	805	1,001	1,001
Cherokee.....	Voters.....			85	3			117	573	85	73
	Militia.....			537	914	910	1,080	1,821	2,361	2,138	2,392
Chickasaw.....	Voters.....	655	86	62	68	68	86	97	114	165	133
	Aliens.....	611	22	479	768	450	766	1,279	1,404	1,581	1,581
Clarke.....	Militia.....	121	361	861	1,037	1,065	1,092	1,266	1,748	1,935	2,213
	Voters.....			4	11	13	4	50	61	61	14
	Aliens.....			645	849	777	829	918	918	918	14
Clay.....	Militia.....	115	311	645	849	777	829	918	918	918	14
	Voters.....			53	61	61	61	61	61	61	8
	Aliens.....			2,838	3,947	4,033	4,773	5,456	6,888	8,400	8,400
Clayton.....	Militia.....	1,310	1,689	2,838	3,947	4,033	4,773	5,456	6,888	8,400	8,400
	Voters.....	705	640	913	1,095	1,126	1,266	1,404	1,581	1,768	1,955
	Aliens.....	1,196	651	2,535	3,529	3,644	4,126	4,608	5,090	5,572	6,054
Clinton.....	Militia.....	788	1,347	2,619	3,529	3,644	4,126	4,608	5,090	5,572	6,054
	Voters.....	231	669	917	1,266	1,347	1,404	1,581	1,768	1,955	2,142
	Aliens.....	649	1,060	2,482	3,222	3,303	3,529	3,910	4,291	4,672	5,053
Crawford.....	Militia.....			63	106	94	104	237	349	473	584
	Voters.....			1	9	5	17	26	50	73	124
	Aliens.....			46	92	36	126	178	304	430	559
Dallas.....	Militia.....	224	457	794	972	980	1,114	1,296	2,342	2,629	3,170
	Voters.....	11	3	13	24	24	45	16	106	181	285
	Aliens.....	294	410	607	803	859	994	1,190	1,486	1,782	2,078
Davis.....	Militia.....	1,419	1,745	2,156	2,567	2,556	2,486	2,317	2,170	2,020	1,870
	Voters.....	7	8	57	63	77	84	19	34	54	68
	Aliens.....	1,270	1,525	1,896	2,102	1,889	1,769	2,010	2,387	2,827	3,263

896	897	878	1	247	359	595	1,141	857	944
895	896	879	1	263	743	694	1,481	872	944
894	895	880	1	689	404	694	1,481	872	944
893	894	881	1	689	404	694	1,481	872	944
892	893	882	1	689	404	694	1,481	872	944
891	892	883	1	689	404	694	1,481	872	944
890	891	884	1	689	404	694	1,481	872	944
889	890	885	1	689	404	694	1,481	872	944
888	889	886	1	689	404	694	1,481	872	944
887	888	887	1	689	404	694	1,481	872	944
886	887	888	1	689	404	694	1,481	872	944
885	886	889	1	689	404	694	1,481	872	944
884	885	890	1	689	404	694	1,481	872	944
883	884	891	1	689	404	694	1,481	872	944
882	883	892	1	689	404	694	1,481	872	944
881	882	893	1	689	404	694	1,481	872	944
880	881	894	1	689	404	694	1,481	872	944
879	880	895	1	689	404	694	1,481	872	944
878	879	896	1	689	404	694	1,481	872	944
877	878	897	1	689	404	694	1,481	872	944
876	877	898	1	689	404	694	1,481	872	944
875	876	899	1	689	404	694	1,481	872	944
874	875	900	1	689	404	694	1,481	872	944
873	874	901	1	689	404	694	1,481	872	944
872	873	902	1	689	404	694	1,481	872	944
871	872	903	1	689	404	694	1,481	872	944
870	871	904	1	689	404	694	1,481	872	944
869	870	905	1	689	404	694	1,481	872	944
868	869	906	1	689	404	694	1,481	872	944
867	868	907	1	689	404	694	1,481	872	944
866	867	908	1	689	404	694	1,481	872	944
865	866	909	1	689	404	694	1,481	872	944
864	865	910	1	689	404	694	1,481	872	944
863	864	911	1	689	404	694	1,481	872	944
862	863	912	1	689	404	694	1,481	872	944
861	862	913	1	689	404	694	1,481	872	944
860	861	914	1	689	404	694	1,481	872	944
859	860	915	1	689	404	694	1,481	872	944
858	859	916	1	689	404	694	1,481	872	944
857	858	917	1	689	404	694	1,481	872	944
856	857	918	1	689	404	694	1,481	872	944
855	856	919	1	689	404	694	1,481	872	944
854	855	920	1	689	404	694	1,481	872	944
853	854	921	1	689	404	694	1,481	872	944
852	853	922	1	689	404	694	1,481	872	944
851	852	923	1	689	404	694	1,481	872	944
850	851	924	1	689	404	694	1,481	872	944
849	850	925	1	689	404	694	1,481	872	944
848	849	926	1	689	404	694	1,481	872	944
847	848	927	1	689	404	694	1,481	872	944
846	847	928	1	689	404	694	1,481	872	944
845	846	929	1	689	404	694	1,481	872	944
844	845	930	1	689	404	694	1,481	872	944
843	844	931	1	689	404	694	1,481	872	944
842	843	932	1	689	404	694	1,481	872	944
841	842	933	1	689	404	694	1,481	872	944
840	841	934	1	689	404	694	1,481	872	944
839	840	935	1	689	404	694	1,481	872	944
838	839	936	1	689	404	694	1,481	872	944
837	838	937	1	689	404	694	1,481	872	944
836	837	938	1	689	404	694	1,481	872	944
835	836	939	1	689	404	694	1,481	872	944
834	835	940	1	689	404	694	1,481	872	944
833	834	941	1	689	404	694	1,481	872	944
832	833	942	1	689	404	694	1,481	872	944
831	832	943	1	689	404	694	1,481	872	944
830	831	944	1	689	404	694	1,481	872	944
829	830	945	1	689	404	694	1,481	872	944
828	829	946	1	689	404	694	1,481	872	944
827	828	947	1	689	404	694	1,481	872	944
826	827	948	1	689	404	694	1,481	872	944
825	826	949	1	689	404	694	1,481	872	944
824	825	950	1	689	404	694	1,481	872	944
823	824	951	1	689	404	694	1,481	872	944
822	823	952	1	689	404	694	1,481	872	944
821	822	953	1	689	404	694	1,481	872	944
820	821	954	1	689	404	694	1,481	872	944
819	820	955	1	689	404	694	1,481	872	944
818	819	956	1	689	404	694	1,481	872	944
817	818	957	1	689	404	694	1,481	872	944
816	817	958	1	689	404	694	1,481	872	944
815	816	959	1	689	404	694	1,481	872	944
814	815	960	1	689	404	694	1,481	872	944
813	814	961	1	689	404	694	1,481	872	944
812	813	962	1	689	404	694	1,481	872	944
811	812	963	1	689	404	694	1,481	872	944
810	811	964	1	689	404	694	1,481	872	944
809	810	965	1	689	404	694	1,481	872	944
808	809	966	1	689	404	694	1,481	872	944
807	808	967	1	689	404	694	1,481	872	944
806	807	968	1	689	404	694	1,481	872	944
805	806	969	1	689	404	694	1,481	872	944
804	805	970	1	689	404	694	1,481	872	944
803	804	971	1	689	404	694	1,481	872	944
802	803	972	1	689	404	694	1,481	872	944
801	802	973	1	689	404	694	1,481	872	944
800	801	974	1	689	404	694	1,481	872	944
799	800	975	1	689	404	694	1,481	872	944
798	799	976	1	689	404	694	1,481	872	944
797	798	977	1	689	404	694	1,481	872	944
796	797	978	1	689	404	694	1,481	872	944
795	796	979	1	689	404	694	1,481	872	944
794	795	980	1	689	404	694	1,481	872	944
793	794	981	1	689	404	694	1,481	872	944
792	793	982	1	689	404	694	1,481	872	944
791	792	983	1	689	404	694	1,481	872	944
790	791	984	1	689	404	694	1,481	872	944
789	790	985	1	689	404	694	1,481	872	944
788	789	986	1	689	404	694	1,481	872	944
787	788	987	1	689	404	694	1,481	872	944
786	787	988	1	689	404	694	1,481	872	944
785	786	989	1	689	404	694	1,481	872	944
784	785	990	1	689	404	694	1,481	872	944
783	784	991	1	689	404	694	1,481	872	944
782	783	992	1	689	404	694	1,481	872	944
781	782	993	1	689	404	694	1,481	872	944
780	781	994	1	689	404	694	1,481	872	944
779	780	995	1	689	404	694	1,481	872	944
778	779	996	1	689	404	694	1,481	872	944
777	778	997	1	689	404	694	1,481	872	944
776	777	998	1	689	404	694	1,481	872	944
775	776	999	1	689	404	694	1,481	872	944
774	775	1000	1	689	404	694	1,481	872	944
773	774	1001	1	689	404	694	1,481	872	944
772	773	1002	1	689	404	694	1,481	872	944
771	772	1003	1	689	404	694	1,481	872	944
770	771	1004	1	689	404	694	1,481	872	944
769	770	1005	1	689	404	694	1,481	872	944
768	769	1006	1	689	404	694	1,481	872	944
767	768	1007	1	689	404	694	1,481	872	944
766	767	1008	1	689	404	694	1,481	872	944
765	766	1009	1	689	404	694	1,481	872	944
764	765	1010	1	689	404	694	1,481	872	944
763	764	1011	1	689	404	694	1,481	872	944
762	763	1012	1	689	404	694	1,481	872	944
761	762	1013	1	689	404	694	1,481	872	944
760	761	1014	1	689	404	694	1,481	872	944
759	760	1015	1	689	404	694	1,481	872	944
758	759	1016	1	689	404	694	1,481	872	944
757	758	1017	1	689	404	694	1,481	872	944
756	757	1018	1	689	404	694	1,481	872	944
755	756	1019	1	689	404	694	1,481	872	944
754	755	1020	1	689	404	694	1,481	872	944
753	754	1021	1	689	404	694	1,481	872	944
752	753	1022	1	689	404	694	1,481	872	944
751	752	1023	1	689	404	694	1,481	872	944
750	751	1024	1	689	404	694	1,481	872	944
749									

TABLE LXX-8.

Showing the statistics of population of the various enumerations by counties.

FAMILIES AND DWELLINGS.

COUNTIES.	1880.	1886.	1889.	1893.	1896.	1897.	1899.	1873.	1875.	1880.
The State.	Families 35,517 Dwellings 82,462	92,105 87,177	114,660	127,668	132,927	155,816	183,229 188,384	241,608 284,889	254,041 281,266	310,894 301,807
Adair	Families	117	...	...	...	...	427	9983	1,346	2,088
Dwellings	112	6182	...	176	6183	262	410	969	1,345	2,087
Adams	Families	184	...	...	...	...	611	1,095	1,586	2,297
Dwellings	171	870	...	811	806	890	589	1,082	1,512	2,257
Allamakee	Families	156	...	...	...	...	28,000	3,408	3,889	5,667
Dwellings	158	1,483	2,089	2,513	2,481	2,762	62,846	8,376	8,889	14,775
Appanoose	Families	521	...	...	...	...	2,652	3,084	3,186	5,191
Dwellings	521	1,586	2,026	2,142	23,100	2,072	2,697	8,088	8,138	9,194
Audubon	Families	60	...	...	...	...	183	873	475	1,458
Dwellings	49	80	...	69	101	189	188	872	673	1,428
Benton	Families	121	...	...	...	...	28,426	4,888	4,295	4,448
Dwellings	121	1,053	1,461	1,764	21,955	2,464	68,890	4,261	4,295	4,372
Black Hawk	Families	26	...	...	...	...	8,645	4,282	4,132	4,714
Dwellings	26	978	61,295	1,906	2,866	2,742	2,475	4,131	4,282	4,660
Boone	Families	121	...	...	...	...	2,693	2,910	3,276	3,997
Dwellings	119	680	684	835	848	1,482	2,435	2,871	3,276	3,997
Bremer	Families	607	...	...	...	...	2,146	2,414	2,545	2,898
Dwellings	680	849	...	1,283	1,288	1,866	2,146	2,387	2,545	2,898
Buchanan	Families	74	...	...	...	...	2,782	3,168	3,251	3,461
Dwellings	74	882	1,290	1,559	1,770	2,090	2,782	3,168	3,251	3,461
Buena Vista	Families	...	...	...	...	...	2,684	3,116	3,254	3,463
Dwellings	...	...	...	...	...	...	2,684	3,116	3,254	3,463
Butler	Families	373	...	...	...	...	1,872	2,102	2,276	2,765
Dwellings	362	680	...	809	873	1,144	1,869	2,043	2,256	2,720
Calhoun	Families	91	...	...	...	...	193	584	589	1,076
Dwellings	21	26	...	31	34	116	192	588	589	1,044
Carroll	Families	48	...	...	...	...	236	738	1,178	2,107
Dwellings	42	82	...	99	78	132	241	748	1,232	2,046
Cass	Families	146	...	...	...	...	611	1,880	1,992	3,069
Dwellings	156	945	...	267	310	368	662	1,276	1,959	3,082

Oedar	Families	668	1,026	.....	2,120	.....	2,398	.....	2,345	.....	2,747	.....	3,405	.....	3,885	.....	3,128	.....	3,436
	Dwellings	650	1,511	.....	2,120	.....	2,398	.....	2,345	.....	2,747	.....	3,405	.....	3,885	.....	3,128	.....	3,436
Cerro Gordo	Families	.....	146	.....	.....	.....	.....	.....	.....	.....	.....	.....	483	.....	3,864	.....	3,411	.....	3,380
	Dwellings	.....	126	.....	108	.....	198	.....	341	.....	326	.....	412	.....	1,835	.....	1,835	.....	2,135
Cherokee	Families	.....	.....	.....	30	.....	14	.....	10	.....	40	.....	97	.....	783	.....	867	.....	1,763
	Dwellings	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	97	.....	783	.....	867	.....	1,763
Chickasaw	Families	.....	470	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,545	.....	2,104	.....	2,149	.....	2,645
	Dwellings	.....	467	.....	775	.....	870	.....	688	.....	1,048	.....	1,475	.....	2,044	.....	2,149	.....	2,647
Clarke	Families	14	714	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,588	.....	61,684	.....	1,805	.....	2,012
	Dwellings	14	679	.....	871	.....	990	.....	680	.....	1,025	.....	1,554	.....	61,683	.....	1,829	.....	1,975
Clay	Families	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	100	.....	885	.....	775	.....	831
	Dwellings	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	100	.....	885	.....	775	.....	831
Clayton	Families	728	3,584	.....	.....	.....	.....	.....	.....	.....	.....	.....	64,604	.....	5,107	.....	5,053	.....	5,610
	Dwellings	728	2,698	.....	3,571	.....	4,097	.....	64,621	.....	3,918	.....	64,628	.....	5,025	.....	5,025	.....	5,417
Clinton	Families	548	2,458	.....	.....	.....	.....	.....	.....	.....	.....	.....	65,969	.....	6,706	.....	6,449	.....	7,166
	Dwellings	499	2,352	.....	3,181	.....	3,656	.....	4,110	.....	4,510	.....	65,964	.....	6,568	.....	6,427	.....	7,011
Crawford	Families	.....	47	.....	.....	.....	.....	.....	.....	.....	.....	.....	316	.....	6,770	.....	1,240	.....	2,324
	Dwellings	.....	42	.....	69	.....	676	.....	91	.....	168	.....	316	.....	6,762	.....	1,224	.....	2,278
Dallas	Families	167	683	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,856	.....	2,449	.....	2,644	.....	3,559
	Dwellings	156	683	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,804	.....	2,376	.....	2,628	.....	3,459
Davis	Families	1,186	2,047	.....	.....	.....	.....	.....	.....	.....	.....	.....	2,688	.....	2,942	.....	2,987	.....	3,189
	Dwellings	1,180	2,023	.....	2,269	.....	2,427	.....	2,248	.....	2,301	.....	2,631	.....	2,876	.....	2,987	.....	3,137
Decatur	Families	145	1,101	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,934	.....	2,204	.....	2,452	.....	2,686
	Dwellings	145	1,082	.....	1,502	.....	1,511	.....	1,875	.....	1,400	.....	1,904	.....	2,191	.....	2,452	.....	2,771
Delaware	Families	343	1,519	.....	.....	.....	.....	.....	.....	.....	.....	.....	3,000	.....	3,140	.....	3,134	.....	3,921
	Dwellings	338	1,465	.....	1,788	.....	2,226	.....	2,285	.....	2,570	.....	2,978	.....	3,104	.....	3,092	.....	3,474
Des Moines	Families	2,061	3,868	.....	.....	.....	.....	.....	.....	.....	.....	.....	4,628	.....	5,894	.....	6,094	.....	6,649
	Dwellings	1,919	3,651	.....	3,578	.....	3,664	.....	3,627	.....	4,013	.....	4,264	.....	5,882	.....	5,832	.....	6,180
Dickinson	Families	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	118	.....	399	.....	254	.....	440
	Dwellings	.....	.....	.....	44	.....	30	.....	54	.....	97	.....	111	.....	393	.....	393	.....	398
Dubuque	Families	2,003	4,837	.....	.....	.....	.....	.....	.....	.....	.....	.....	6,779	.....	7,675	.....	7,693	.....	8,771
	Dwellings	1,962	4,376	.....	5,368	.....	5,995	.....	5,822	.....	6,130	.....	6,686	.....	7,137	.....	7,434	.....	7,946
Emmet	Families	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	219	.....	325	.....	280	.....	288
	Dwellings	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	217	.....	319	.....	280	.....	288
Fayette	Families	164	1,493	.....	.....	.....	.....	.....	.....	.....	.....	.....	3,079	.....	3,588	.....	3,925	.....	4,322
	Dwellings	163	1,454	.....	2,082	.....	2,300	.....	2,366	.....	2,492	.....	3,023	.....	3,420	.....	3,928	.....	4,328
Floyd	Families	.....	437	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,531	.....	2,253	.....	2,434	.....	2,929
	Dwellings	.....	419	.....	6618	.....	771	.....	918	.....	1,189	.....	1,486	.....	2,201	.....	2,376	.....	2,835
Franklin	Families	149	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	675	.....	1,115	.....	1,372	.....	1,948
	Dwellings	138	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	587	.....	1,094	.....	1,372	.....	1,916
Franklin	Families	272	617	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,567	.....	2,483	.....	2,436	.....	3,007
	Dwellings	222	597	.....	724	.....	848	.....	767	.....	1,149	.....	1,501	.....	2,434	.....	2,436	.....	3,160
Greene	Families	.....	200	.....	.....	.....	.....	.....	.....	.....	.....	.....	728	.....	1,160	.....	1,359	.....	2,476
	Dwellings	.....	201	.....	.....	.....	.....	.....	.....	.....	.....	.....	678	.....	1,127	.....	1,359	.....	2,430
Grundy	Families	.....	64	.....	.....	.....	.....	.....	.....	.....	.....	.....	745	.....	1,357	.....	1,623	.....	2,283
	Dwellings	.....	61	.....	.....	.....	.....	.....	.....	.....	.....	.....	718	.....	1,342	.....	1,608	.....	2,265

TABLE LXX-8--CONTINUED.

COUNTIES.		1869.	1866.	1863.	1865.	1867.	1869.	1873.	1875.	1880.
Outhrie.	Families		386	492	570	664	964	1,457	1,839	2,811
	Dwellings						964	1,465	1,827	2,725
Hamilton.	Families						800	1,318	1,520	2,225
	Dwellings						766	1,324	1,519	2,189
Hancock.	Families			312	312	548	111	270	285	633
	Dwellings				46	63	110	259	281	590
Hardin.	Families		693	15			62,190	2,740	2,976	3,989
	Dwellings						62,069	2,708	2,947	3,291
Harrison.	Families		661	996	1,024	1,721	1,523	2,011	2,226	3,265
	Dwellings		336	6547	667	1,009	1,513	1,990	2,275	3,214
Henry.	Families		337		731		63,869	8,918	4,119	4,106
	Dwellings	1,846	2,383	2,966	2,964	3,574	63,804	8,878	4,080	3,952
Howard.	Families	1,545	2,211				1,693	1,368	1,461	2,075
	Dwellings		94	571	736	776	1,571	1,363	1,463	2,010
Humboldt.	Families						353	6477	674	1,017
	Dwellings			119	127	237	362	6376	6627	1,001
Ida.	Families						29	88	240	841
	Dwellings						29	87	240	808
Iowa.	Families	143	860	6	610	18	2,786	2,948	3,027	3,673
	Dwellings	148	784	61,188	1,724	2,090	2,691	8,014	3,239	3,466
Jackson.	Families	1,277	2,526	63,124	3,838	3,575	3,833	4,183	4,296	4,551
	Dwellings	1,277	2,415				3,812	4,144	4,236	4,419
Jasper.	Families	214	1,394	1,612	2,033	2,639	4,408	4,421	4,611	4,974
	Dwellings	214	1,317				4,359	4,328	4,617	4,843
Jefferson.	Families	1,654	2,529	2,491	2,668	2,811	3,096	3,319	3,365	3,464
	Dwellings	1,649	2,272				3,007	3,266	3,305	3,387
Johnson.	Families	799	2,447	3,047	3,127	3,634	4,140	4,429	4,408	4,866
	Dwellings	799	2,396				4,060	4,412	4,408	4,724
Jones.	Families	569	1,761	2,010	2,496	2,792	3,362	3,737	3,654	4,069
	Dwellings	569	1,721				3,265	3,745	3,584	4,011
Keokuk.	Families	867	1,899				3,150	3,644	3,763	4,202
	Dwellings	820	1,827	2,227	2,310	2,611	3,054	3,604	3,690	4,024
Kossuth.	Families		86				387	868	698	1,184
	Dwellings		80	6108	74	269	383	851	689	1,165
Lee.	Families	3,268	4,627	6,573	4,441	5,386	66,004	6,728	6,354	6,687
	Dwellings	3,262	4,330				66,866	6,818	6,081	6,447

Linn.....	Families	1,011	2,613	9,028	2,470	3,838	4,148	4,978	5,779	6,582	7,388
Dwellings		991	2,519					4,849	5,676	6,386	7,188
Louis.....	Families	860	1,677					3,948	2,843	2,362	2,607
Dwellings		843	1,571	61,977	1,698	1,958	3,376	3,192	2,799	2,383	2,548
Lucas.....	Families	92	610					1,744	2,019	1,699	2,119
Dwellings		92	778	946	1,066	1,081	1,313	1,728	1,992	2,172	2,684
Lyon.....	Families								247	287	378
Dwellings									257	297	378
Madison.....	Families	192	987					2,188	2,766	3,114	3,301
Dwellings		180	928	1,180	1,391	61,349	1,662	2,117	2,709	3,114	3,184
Mahaska.....	Families	1,012	2,297	5,545	2,884	3,098	3,128	3,769	4,187	4,468	4,908
Dwellings		981	2,191					3,700	4,049	4,454	4,741
Marion.....	Families	1,000	2,682					4,270	4,480	4,463	4,990
Dwellings		980	2,611	2,297	3,069	3,208	3,666	4,296	4,431	4,484	4,981
Marshall.....	Families	62	821					2,774	2,688	64,087	4,838
Dwellings		62	768	1,068	1,304	1,628	2,102	2,774	2,481	3,709	4,848
Mills.....	Families		687					1,282	1,788	1,961	2,692
Dwellings			638	779	1,114	879	1,249	1,248	1,748	1,971	2,617
Mitchell.....	Families		367					1,884	1,879	2,175	2,441
Dwellings			349	684	6704	6882	1,026	1,261	1,929	2,162	2,441
Monona.....	Families		78					504	997	1,183	1,567
Dwellings			79	161	178	2,512	6829	478	968	1,183	1,762
Monroe.....	Families	515	1,210					2,208	2,272	2,336	2,671
Dwellings		515	1,206	1,510	1,682	1,638	1,736	2,171	2,317	2,376	2,598
Montgomery.....	Families		185					639	1,722	2,118	3,190
Dwellings			146	190	6155	261	844	633	1,714	2,076	3,014
Muscatine.....	Families	1,009	2,134					4,138	4,072	4,107	4,829
Dwellings		999	2,119	2,960	3,684	28,700	6,475	4,214	3,996	4,024	4,280
O'Brien.....	Families							12	448	693	825
Dwellings					610	28	7	7	496	649	773
Ooscob.....	Families								426	464	413
Dwellings									419	464	407
Page.....	Families	94	355					1,411	2,249	2,687	3,682
Dwellings		94	389	629	819	899	956	1,378	2,206	2,687	3,692
Palo Alto.....	Families							111	566	526	748
Dwellings				44	38	40	71	111	568	526	728
Plymouth.....	Families							32	920	1,122	1,620
Dwellings				26	19	18	640	28	914	1,122	1,608
Pocahontas.....	Families							137	486	486	682
Dwellings				30	26	32	87	136	456	486	649
Polk.....	Families	782	1,639					4,696	66,321	5,917	8,304
Dwellings		766	1,604	2,046	2,298	22,880	3,436	4,666	67,963	5,726	8,072
Pottawattamie.....	Families	1,475	606					2,184	3,596	4,088	7,386
Dwellings		1,475	592	883	787	984	1,571	2,088	3,507	4,037	7,186
Poweshiek.....	Families	102	776					2,201	2,874	3,011	3,781
Dwellings		102	763	1,061	1,162	1,296	1,658	2,201	2,845	3,014	3,686

TABLE LXX-8—CONTINUED.

COUNTIES.		1850.	1854.	1859.	1863.	1865.	1867.	1869.	1873.	1875.	1880.
Kingold.	Families.	...	279	475	544	525	610	929	1,249	1,839	2,185
	Dwellings.	...	273	475	544	525	610	853	1,185	1,528	2,189
Rao.	Families.	...	41	83	51	83	103	145	371	575	1,647
	Dwellings.	...	41	83	51	83	103	145	371	575	1,647
Scott.	Families.	1,045	33,393	4,998	5,064	5,121	5,688	6,111	7,607	7,255	9,133
	Dwellings.	991	33,086	4,998	5,064	5,121	5,688	6,094	7,607	7,255	9,133
Shelby.	Families.	...	80	139	151	138	204	317	734	1,067	2,317
	Dwellings.	...	80	139	151	138	204	317	734	1,067	2,317
Sloux.	Families.	...	...	...	...	...	...	...	...	...	...
	Dwellings.	...	...	...	...	...	...	...	...	...	...
Story.	Families.	...	530	780	775	694	1,111	1,739	2,237	2,492	3,125
	Dwellings.	...	502	780	775	694	1,111	1,671	2,127	2,490	3,065
Tama.	Families.	1	672	1,018	1,283	51,471	1,891	2,483	3,181	3,532	4,111
	Dwellings.	1	639	1,018	1,283	51,471	1,891	2,437	3,138	3,537	3,947
Taylor.	Families.	38	332	605	760	...	708	91,034	1,632	1,998	2,400
	Dwellings.	38	317	605	760	...	708	89,837	1,631	1,995	2,511
Union.	Families.	...	146	...	...	...	...	686	1,299	1,459	2,770
	Dwellings.	...	146	...	...	...	...	686	1,299	1,459	2,770
Van Buren.	Families.	2,079	2,438	333	448	...	...	702	1,298	1,457	2,681
	Dwellings.	2,069	2,461	2,803	2,965	57,702	2,780	3,273	3,378	3,453	3,571
Wapello.	Families.	1,416	2,415	2,588	3,040	3,049	3,313	3,933	4,343	4,355	4,569
	Dwellings.	1,116	2,140	2,588	3,040	3,049	3,313	3,933	4,343	4,355	4,569
Warren.	Families.	166	21,371	1,642	1,863	1,842	2,164	2,904	3,266	3,418	3,673
	Dwellings.	152	21,269	1,642	1,863	1,842	2,164	2,857	3,198	3,419	3,582
Washington.	Families.	866	2,004	1,677	2,647	2,686	3,008	3,399	3,647	3,688	4,110
	Dwellings.	866	1,869	1,677	2,647	2,686	3,008	3,347	3,501	3,690	4,011
Wayne.	Families.	87	783	1,003	1,084	1,088	1,317	1,769	2,146	2,657	3,107
	Dwellings.	57	781	1,003	1,084	1,088	1,317	1,734	2,134	2,648	3,037
Webster.	Families.	...	531	...	...	...	...	61,477	2,379	2,488	3,025
	Dwellings.	...	521	...	...	...	...	61,332	2,103	2,381	2,999
Winnebago.	Families.	...	...	47	41	61	138	315	484	667	917
	Dwellings.	...	...	47	41	61	138	315	484	667	917
Winneblesh.	Families.	100	1,474	...	...	...	...	2,698	4,125	4,421	4,384
	Dwellings.	100	1,438	2,085	2,755	27,590	3,488	3,963	4,092	4,370	4,373
Woodbury.	Families.	...	2177	...	...	...	...	2,725	1,226	1,661	2,905
	Dwellings.	...	2168	301	300	227	846	6999	1,319	2,143	3,743

TABLE LXX-9.

Showing the statistics at various enumerations by counties.

VOTERS, ALIENS, AND MILITIA.

COUNTRIES.		1862.	1864.	1866.	1869.	1863.	1865.	1867.	1869.	1870.	1873.	1875.
Adair	Voters	43,600	61,677	102,037	136,437	136,017	148,719	141,927	216,177	235,302	261,267	294,292
	Aliens	7,401	10,794	13,375	16,437	12,139	d 10,245	613,585	10,444	10,444	24,263	93,299
	Militia	37,199	52,023	88,662	110,084	91,147	56,253	£128,092	£161,407	.....	190,593	197,117
Adams	Voters	.....	26	153	223	188	6245	339	637	963	1,196	1,616
	Aliens	.....	.....	2	14	6	7	.....	.....	.....	76	12
	Militia	.....	23	136	190	122	6183	264	444	10	869	1,444
Allamakee	Voters	.....	73	227	339	326	339	463	766	1,100	1,369	1,727
	Aliens	.....	12	29	17	17	6	9	8	.....	45	36
	Militia	.....	76	176	272	209	240	369	563	964	994	1,288
Appanoose	Voters	6360	819	1,464	2,145	2,471	2,629	3,061	6,146	5,348	3,402	3,663
	Aliens	637	676	819	767	860	960	1,068	874	874	618	329
	Militia	6337	680	1,366	1,873	1,676	1,413	1,968	2,112	2,112	2,291	2,366
Audubon	Voters	680	1,169	1,676	2,266	2,065	2,000	2,592	3,010	3,449	3,618	3,679
	Aliens	2	24	13	18	7	6	12	8	.....	31	36
	Militia	761	960	1,468	1,790	1,395	1,327	1,891	2,249	2,448	2,638	2,676
Benton	Voters	.....	.....	69	93	88	110	177	248	802	480	527
	Aliens	.....	.....	2	7	8	7	.....	.....	.....	18	69
	Militia	.....	.....	60	74	70	88	137	204	.....	345	364
Black Hawk	Voters	267	556	1,401	1,759	1,896	2,066	3,061	3,969	4,766	4,693	4,770
	Aliens	2	8	62	90	166	162	191	232	286	647	244
	Militia	27	804	1,018	1,648	1,218	1,617	2,262	2,866	3,464	3,864	3,866
Boone	Voters	74	612	1,438	1,686	2,062	2,444	3,860	5,837	4,774	5,066	4,967
	Aliens	14	129	194	198	198	6181	266	311	418	329	329
	Militia	68	682	1,409	1,893	1,621	61,660	2,776	2,776	2,734	3,683	2,910
Brenner	Voters	200	346	662	797	873	921	1,118	2,536	2,864	3,166	3,616
	Aliens	7	18	49	47	49	36	183	1316	1,498	381	448
	Militia	191	294	701	676	577	682	1,656	2,061	2,061	2,384	2,386
Buchanan	Voters	66	244	696	976	1,101	1,428	1,917	2,371	2,541	2,600	2,666
	Aliens	16	68	128	77	113	113	139	138	341	341	341
	Militia	66	211	636	744	776	978	1,680	1,680	1,611	1,471	1,611
Buchanan	Voters	219	1,114	1,600	1,718	1,718	2,109	2,696	3,260	3,804	3,914	3,960
	Aliens	40	130	76	85	102	102	114	134	134	168	168
	Militia	199	599	990	1,399	1,206	1,407	1,784	2,440	.....	2,220	62,389

[illegible]

Hamilton	Voters	231	.....	415	921	410	694	918	1,370	1,335	1,455
	Allens	3	.....	24	14	47	89	66	.....	280	264
	Militia	19	.....	846	205	240	480	677	.....	970	978
Hancock	Voters	.....	.....	80	64	65	84	182	218	280	808
	Allens	.....	.....	3	1	.....	.....	.....	.....	84	9
	Militia	.....	.....	27	87	41	59	103	.....	224	227
Hardin	Voters	259	.....	1,160	1,072	1,392	2,053	2,488	2,902	2,934	3,215
	Allens	21	.....	47	44	42	92	163	.....	319	218
	Militia	219	.....	974	686	997	1,508	1,857	.....	2,207	2,343
Harrison	Voters	249	.....	448	705	865	1,393	1,735	2,074	2,421	2,658
	Allens	4	.....	31	80	34	48	176	.....	189	79
	Militia	191	.....	350	507	604	1,024	1,389	.....	1,869	1,914
Henry	Voters	2,009	.....	3,114	3,324	3,461	4,320	4,495	4,777	4,641	4,914
	Allens	172	.....	613	61	80	97	184	.....	191	180
	Militia	1,837	.....	2,501	2,268	2,370	3,053	3,176	.....	3,145	3,264
Howard	Voters	1,609	.....	121	690	828	1,010	1,173	1,422	1,673	1,712
	Allens	.....	.....	79	60	80	84	86	.....	198	140
	Militia	.....	.....	106	443	575	701	883	.....	1,155	1,189
Humboldt	Voters	1	.....	163	92	138	301	410	612	684	685
	Allens	.....	.....	1	5	1	13	2	.....	38	42
	Militia	1	.....	125	64	99	231	340	.....	835	838
Ida	Voters	.....	.....	10	212	215	25	45	66	105	173
	Allens	.....	.....	6	29	10	19	35	.....	79	141
	Militia	.....	.....	1,571	1,669	2,120	2,654	3,162	3,642	3,468	3,576
Iowa	Voters	263	.....	1,571	1,669	2,120	2,654	3,162	3,642	3,468	3,576
	Allens	18	.....	76	190	167	200	294	.....	601	368
	Militia	246	.....	889	1,015	1,370	1,833	2,248	.....	2,401	2,219
Jackson	Voters	1,677	.....	2,654	3,372	3,611	4,070	4,146	4,535	4,652	4,901
	Allens	166	.....	720	882	381	363	437	.....	691	361
	Militia	1,509	.....	2,351	2,768	2,902	3,247	3,732	.....	3,871	3,800
Jasper	Voters	312	.....	1,599	1,978	2,020	2,444	2,437	4,907	4,899	5,239
	Allens	10	.....	44	37	84	91	154	.....	329	107
	Militia	310	.....	1,477	1,682	1,749	2,476	3,375	.....	3,028	3,854
Jefferson	Voters	1,912	.....	2,307	2,815	2,659	3,346	3,612	3,764	3,611	3,731
	Allens	100	.....	136	261	150	121	146	.....	214	219
	Militia	1,668	.....	1,948	2,282	1,823	2,349	2,433	.....	2,461	2,680
Johnson	Voters	1,156	.....	3,394	3,172	3,557	3,684	4,277	4,800	4,843	5,225
	Allens	70	.....	941	618	669	874	658	.....	420	543
	Militia	1,133	.....	3,466	3,084	1,871	2,774	3,117	.....	3,550	3,762
Jones	Voters	796	.....	1,945	2,545	2,619	3,465	3,907	4,101	4,142	4,180
	Allens	261	.....	217	310	190	195	216	.....	263	176
	Militia	.....	.....	1,922	1,602	1,321	2,311	2,622	.....	2,664	2,324
Keokuk	Voters	985	.....	2,087	2,456	2,651	3,120	3,676	4,128	4,099	4,202
	Allens	60	.....	123	218	89	138	138	.....	149	92
	Militia	846	.....	1,713	1,607	1,792	2,262	2,732	.....	3,181	2,945

Monroe	671	861	1,347	1,687	1,688	1,780	1,998	2,416	2,868	2,838	2,718
Voters	1	7	31	119	48	20	40	86	...	92	...
Aliens	867	767	1,144	1,363	1,180	1,177	1,843	1,781	...	1,848	1,848
Militia	...	43	262	362	248	291	443	681	1,047	1,118	2,688
Montgomery	...	...	8	8	2	...	2	10	...	1,166	1,940
Voters	...	60	177	326	200	206	867	827	...	1,461	1,940
Aliens	...	...	...	...	...	...	...	...	...	...	...
Militia	...	...	...	...	...	...	...	...	...	...	...
Muscatine	1,886	1,680	2,471	3,259	4,086	3,443	4,243	4,868	5,060	4,868	6,868
Voters	794	828	868	677	429	199	399	484	...	314	411
Aliens	...	...	...	...	...	...	...	...	...	...	...
Militia	1,276	1,700	1,627	2,860	2,608	2,260	3,184	3,614	...	3,027	33,093
O'Brien	...	...	...	...	...	...	...	...	206	651	598
Voters	...	...	...	...	...	...	...	...	...	...	...
Aliens	...	...	...	...	...	...	...	...	...	...	...
Militia	...	...	...	...	...	...	...	...	...	...	...
Oceola	...	...	...	...	...	...	...	...	...	...	...
Voters	...	...	...	...	...	...	...	...	...	...	...
Aliens	...	...	...	...	...	...	...	...	...	...	...
Militia	...	...	...	...	...	...	...	...	...	...	...
Page	130	213	400	624	922	909	1,201	1,579	2,248	2,560	3,223
Voters	...	...	...	...	...	...	...	...	...	...	...
Aliens	...	...	...	...	...	...	...	...	...	...	...
Militia	...	...	...	...	...	...	...	...	...	...	...
Palo Alto	99	136	360	453	675	694	870	1,302	...	2,094	2,468
Voters	...	...	...	...	...	...	...	...	...	...	...
Aliens	...	...	...	...	...	...	...	...	...	...	...
Militia	...	...	...	...	...	...	...	...	...	...	...
Plymouth	...	...	...	...	...	...	...	...	...	...	...
Voters	...	...	...	...	...	...	...	...	...	...	...
Aliens	...	...	...	...	...	...	...	...	...	...	...
Militia	...	...	...	...	...	...	...	...	...	...	...
Pocahontas	...	...	...	...	...	...	...	...	...	...	...
Voters	...	...	...	...	...	...	...	...	...	...	...
Aliens	...	...	...	...	...	...	...	...	...	...	...
Militia	...	...	...	...	...	...	...	...	...	...	...
Polk	1,232	1,016	2,041	2,260	2,601	3,136	4,850	5,364	6,067	6,321	6,942
Voters	...	...	...	...	...	...	...	...	...	...	...
Aliens	...	...	...	...	...	...	...	...	...	...	...
Militia	...	...	...	...	...	...	...	...	...	...	...
Pottawattamie	1,060	880	1,796	2,167	1,817	2,094	3,286	4,436	5,402	5,187	4,916
Voters	...	...	...	...	...	...	...	...	...	...	...
Aliens	...	...	...	...	...	...	...	...	...	...	...
Militia	...	...	...	...	...	...	...	...	...	...	...
Poweshiek	766	612	636	678	662	1,236	1,692	2,006	...	2,784	3,266
Voters	...	...	...	...	...	...	...	...	...	...	...
Aliens	...	...	...	...	...	...	...	...	...	...	...
Militia	...	...	...	...	...	...	...	...	...	...	...
Ringgold	174	331	869	962	640	968	1,604	2,064	...	2,664	2,666
Voters	...	...	...	...	...	...	...	...	...	...	...
Aliens	...	...	...	...	...	...	...	...	...	...	...
Militia	...	...	...	...	...	...	...	...	...	...	...
Sac	...	...	...	...	...	...	...	...	...	...	...
Voters	...	...	...	...	...	...	...	...	...	...	...
Aliens	...	...	...	...	...	...	...	...	...	...	...
Militia	...	...	...	...	...	...	...	...	...	...	...
Scott	1,494	1,794	2,668	5,108	4,742	5,260	6,078	6,663	7,131	7,373	7,109
Voters	...	...	...	...	...	...	...	...	...	...	...
Aliens	...	...	...	...	...	...	...	...	...	...	...
Militia	1,838	1,709	4,824	5,601	3,960	2,947	4,436	3,616	...	5,248	4,819

TABLE LXX-9--CONTINUED.

COUNTIES.	1862.	1854.	1856.	1859.	1863.	1865.	1867.	1869.	1870.	1873.	1875.
Shelby	Voters.....	69	104	184	168	168	241	849	816	748	1,064
	Aliens.....	1	1	1	2	6	8	31	.....	121	209
	Militia.....	69	84	166	107	117	179	806	.....	640	697
Sioux	Voters.....	.....	.....	.....	.....	.....	.....	.....	182	627	637
	Aliens.....	.....	.....	.....	.....	.....	.....	.....	.....	162	151
	Militia.....	.....	.....	.....	.....	.....	.....	.....	.....	676	614
Story	Voters.....	43	640	821	803	1,121	1,892	1,805	2,250	2,190	2,574
	Aliens.....	1	8	87	62	107	137	199	.....	359	282
	Militia.....	87	692	686	668	741	971	1,459	.....	1,672	1,769
Tama	Voters.....	60	840	1,184	1,392	1,619	2,285	2,939	3,474	3,369	3,911
	Aliens.....	4	30	102	280	611	245	327	.....	606	607
	Militia.....	60	718	1,099	1,068	1,194	1,736	2,374	.....	2,401	2,909
Taylor	Voters.....	89	435	761	741	815	928	1,147	1,628	1,843	2,282
	Aliens.....	1	2	38	19	7	6	6	.....	39	16
	Militia.....	75	369	768	648	679	664	910	.....	1,432	1,717
Union	Voters.....	17	177	438	477	483	597	841	1,388	1,499	1,924
	Aliens.....	.....	6	7	7	.....	2	16	.....	120	30
	Militia.....	14	184	878	399	336	454	665	.....	1,152	1,664
Van Buren	Voters.....	2,406	2,946	3,222	3,111	3,039	3,491	3,783	4,003	3,886	3,893
	Aliens.....	124	111	131	96	54	48	42	.....	63	70
	Militia.....	1,973	2,066	2,668	2,011	1,869	2,339	2,669	.....	2,476	2,613
Wapello	Voters.....	1,704	2,006	2,992	3,433	3,938	3,720	4,444	4,928	4,762	5,346
	Aliens.....	44	59	190	62	54	81	347	.....	309	288
	Militia.....	1,369	2,146	2,806	2,406	2,883	2,665	3,285	.....	3,677	3,773
Warren	Voters.....	802	945	1,490	2,079	2,118	2,634	3,244	3,901	3,716	3,923
	Aliens.....	42	40	87	19	14	13	40	.....	96	41
	Militia.....	300	773	1,622	1,609	1,467	2,031	2,587	.....	2,794	2,634
Washington	Voters.....	1,184	1,619	2,891	2,481	3,124	3,692	4,010	4,160	4,128	4,169
	Aliens.....	80	69	145	119	208	146	168	.....	281	146
	Militia.....	1,023	1,360	2,363	2,038	2,016	2,619	3,025	.....	2,787	2,893
Wayne	Voters.....	161	317	810	1,228	1,167	1,408	1,834	2,889	2,446	2,947
	Aliens.....	2	4	18	46	79	4	2	.....	71	10
	Militia.....	160	283	700	1,051	822	1,109	1,461	.....	1,773	2,207
Webster	Voters.....	46	843	487	669	764	1,209	1,646	2,491	2,404	2,747
	Aliens.....	13	63	39	29	27	182	182	.....	380	373
	Militia.....	40	129	696	365	481	561	1,216	.....	1,804	2,006

Winnebago	43,680	61,677	102,987	136,437	136,217	146,719	181,927	216,177	255,802	261,251	286,283	408
Aliens	7,421	10,796	16,976	18,437	32,599	d 0,208	e 15,868	18,166	.....	20,383	24,929	168
Militia	37,109	51,026	86,011	118,004	91,147	96,283	e 128,092	d 161,407	.....	190,568	191,117	272
Winneblesh	228	435	1,344	1,891	2,852	a 2,680	8,418	9,581	3,635	3,791	4,117	763
Aliens	176	474	1,366	1,857	2,772	d 1,108	1,070	1,139	.....	1,386	1,596	272
Militia	243	408	1,160	1,889	2,079	d 1,572	2,438	2,660	.....	2,762	3,144	1,386
Woodbury	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Aliens	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Militia	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Worth	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Aliens	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Militia	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Wright	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Aliens	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Militia	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	43,680	61,677	102,987	136,437	136,217	146,719	181,927	216,177	255,802	261,251	286,283	408
	7,421	10,796	16,976	18,437	32,599	d 0,208	e 15,868	18,166	.....	20,383	24,929	168
	37,109	51,026	86,011	118,004	91,147	96,283	e 128,092	d 161,407	.....	190,568	191,117	272

a Estimated.

b See notes, pages 172-178.

c The difference between this amount and that found on page 170 is accounted for by the estimated number for Sac, Warren, and Woodbury counties; viz, 1,871.

d This number is erroneously given on page 171, as 10,418.

e On page 171, the number of aliens in 1867 is incorrectly given as 2 less than in this table; while the number of militia is on the same page erroneously stated as 128,840.

f This number is erroneously given, on page 171, as 14,407.

TABLE LXXI.

Showing the population of the State, according to residence in town or country.

COUNTIES.	1880.										1870.									
	URBAN POPULATION.					Rural population.					URBAN POPULATION.					Rural population.				
	Total population.	Cities of first class. ^a	Cities of second class. [†]	Towns. [‡]	Unincorporated places.	Total population.	Cities of first class. ^a	Cities of second class. [†]	Towns. [‡]	Unincorporated places.	Total population.	Cities of first class. ^a	Cities of second class. [†]	Towns. [‡]	Unincorporated places.	Total population.	Cities of first class. ^a	Cities of second class. [†]	Towns. [‡]	Unincorporated places.
	Number in town to 100 in country.	Number in town to 100 in country.	Number in town to 100 in country.	Number in town to 100 in country.	Number in town to 100 in country.	Number in town to 100 in country.	Number in town to 100 in country.	Number in town to 100 in country.	Number in town to 100 in country.	Number in town to 100 in country.	Number in town to 100 in country.	Number in town to 100 in country.	Number in town to 100 in country.	Number in town to 100 in country.	Number in town to 100 in country.	Number in town to 100 in country.	Number in town to 100 in country.	Number in town to 100 in country.	Number in town to 100 in country.	Number in town to 100 in country.
The State	1,624,611	1,103,924	580,691	104,006	168,551	175,780	125,404	49	18	1,191,020	912,690	281,830	38,472	135,680	79,785	27,393				
Adair	11,667	9,476	2,194	1,716	1,734	1,192	476	23	7	8,982	8,982	283	283	1,755	1,715	161				
Adams	11,858	8,972	2,916	1,734	2,543	2,407	1,192	33	11	17,866	16,113	1,755	1,755	1,715	1,715	382				
Allamakee	19,791	14,811	4,980	2,543	870	783	2,407	37	15	16,456	14,359	2,097	2,097	1,715	1,715	161				
Appanoose	16,636	12,668	4,078	2,475	1,896	1,26	1,26	26	15	1,212	1,051	161	161	1,715	1,715	161				
Audubon	7,418	5,926	1,522	1,896	1,896	1,26	1,26	26	15	1,212	1,051	161	161	1,715	1,715	161				
Benton	24,888	17,892	7,026	2,906	2,888	1,322	1,322	39	30	22,454	17,283	5,171	5,171	2,460	2,170	541				
Black Hawk	25,913	13,873	10,040	8,650	1,006	384	72	62	62	21,706	14,299	7,407	7,407	2,415	1,518	1,518				
Boone	20,838	13,951	6,887	3,330	2,976	662	49	37	37	14,894	10,651	3,983	3,983	2,291	1,518	1,518				
Bremer	14,081	10,546	5,535	2,345	1,190	1,190	34	22	22	12,538	10,237	2,291	2,291	2,291	2,291	2,291				
Buchanan	16,546	13,251	6,293	3,128	669	1,086	40	21	21	17,034	14,069	2,945	2,945	2,945	2,945	2,945				
Bureau	7,537	6,551	1,986	1,882	604	36	4	4	4	1,885	1,824	61	61	1,885	1,824	61				
Buena Vista	14,293	10,802	3,491	2,900	591	591	33	2	2	9,961	9,799	152	152	1,885	1,824	152				
Calhoun	5,595	4,691	901	583	339	339	19	8	8	1,603	1,499	103	103	1,603	1,499	103				
Carroll	12,351	9,440	2,911	1,989	942	81	29	29	29	8,451	1,890	561	561	384	384	177				
Cass	16,943	11,761	5,182	3,663	1,079	491	43	46	46	5,464	3,894	1,800	1,800	1,200	1,200	400				
Cedar	16,936	14,822	4,114	3,437	687	28	28	28	28	19,731	15,841	3,890	3,890	3,469	3,469	451				
Cerro Gordo	11,461	7,167	4,314	1,966	709	60	71	71	71	4,722	2,764	1,966	1,966	1,188	1,188	775				
Cherokee	6,240	6,321	1,919	1,066	1,718	171	30	28	28	1,967	1,739	438	438	817	817	455				
Chickasaw	14,534	11,399	3,241	2,708	539	289	24	14	14	10,180	8,908	1,272	1,272	817	817	455				
Chickasaw	11,513	8,560	2,933	2,708	1,769	1,164	24	17	17	8,786	7,437	1,298	1,298	1,298	1,298	44				
Clarke	4,248	3,434	824	821	1,769	1,164	24	17	17	1,628	1,479	44	44	1,628	1,479	44				
Clay	25,929	21,260	7,979	4,048	3,531	3,531	36	16	16	37,771	25,900	8,811	8,811	2,074	1,797	1,797				

Chilton	55,753	18,035	12,700	12,167	4,038	1,471	104	69	51,733	12,194	10,217	3,577	639
Crawford	12,413	5,067	2,846		1,962	894	29	20	2,101	429			
Dallas	12,746	12,720	5,015		3,943	1,648	96	7	12,019	844		711	132
Davis	16,683	14,146	2,332		1,351	501	16	12	15,445	1,896		1,740	109
Decatur	18,336	12,510	2,726		2,479	927	32	17	12,018	1,000		630	
Delaware	17,960	12,716	5,174		2,920	2,251	41	12	12,018	1,000		1,692	413
Des Moines	33,069	12,047	21,062	19,450	432	1,179	75	121	27,256	14,800	14,930		
Dickinson	1,901	1,624	377		377		17	6	1,389	76			76
Dubuque	43,996	18,047	24,949	21,254	1,446	1,340	135	69	35,939	18,434	15,434		
Emmet	1,550	1,346	304			204	15	14	1,392	168			168
Fayette	22,258	16,395	5,863		3,099	2,764	36	9	16,373	1,439		1,439	
Floyd	14,677	9,632	4,745		1,366	943	48	25	10,763	2,436	2,166		
Franklin	10,249	2,022	2,022		1,403	117	25	11	4,758	1,438			153
Fremont	12,652	12,639	5,123	2,036	2,430	667	41	29	11,174	2,065		1,741	317
Greene	12,727	10,265	2,472		2,198	276	24	36	4,627	1,223			1,223
Grundy	12,639	10,639	2,001		432	1,519	19		6,399	504			504
Guthrie	14,394	10,515	3,879		3,361	515	37	7	7,061				
Hamilton	11,252	8,965	2,287		1,843	439	35	29	6,035	1,339			1,339
Hancock	3,433	2,748	706		706	26			999	1,268			
Hardin	17,907	11,772	6,036		6,740	293	31	10	12,664	1,268		1,268	
Harrison	16,649	12,554	4,095		3,374	721	33	6	8,931	430			430
Henry	20,996	14,434	6,522	4,410	1,192	980	46	25	21,463	4,245	4,245		
Howard	10,837	8,391	2,446		2,345	101	29	17	6,252	912		912	
Humboldt	5,341	4,371	1,070		864	216	25	43	2,656	788		335	433
Ida	4,832	3,418	964		769	205	28	15	236	30			30
Iowa	19,121	16,075	3,146		2,601	645	19	11	16,644	1,635		1,635	
Jackson	23,771	16,776	6,993	2,467	3,253	1,375	41	24	22,619	4,333		4,331	12
Jasper	25,963	19,514	6,149	2,607	3,261	251	31	9	22,116	1,933		1,933	
Jefferson	17,469	12,907	4,562	3,056	3,288	1,148	36	19	17,889	2,766	2,226	310	222
Johnson	25,429	16,332	9,077	7,123	730	1,224	65	31	24,898	5,214	5,214		
Jones	21,062	14,956	6,396	2,083	2,968	1,345	44	25	19,731	16,073	2,068	1,337	268
Keokuk	21,258	16,206	5,063		4,068	965	31	6	19,434	13,307		992	135
Kossuth	6,178	4,714	1,464		1,369	105	31	84	3,331	860		860	
Lee	34,859	16,320	19,539	16,798	1,667	1,066	127	111	37,210	17,642	16,777	1,699	1,092
Linn	37,237	21,008	16,329	10,104	4,590	1,535	77	44	31,040	9,633	5,940	2,732	761
Louis	18,142	8,975	4,167		3,939	278	46	33	12,877	8,226		1,184	2,041
Lucas	14,530	9,673	4,857	2,977		1,860	50	25	10,888	2,063		1,728	835
Lyon	1,988	1,777	191			191	12		221				
Madison	17,224	18,704	3,920	2,933	883	104	25	14	13,854	12,177	3,904	1,707	
Mahaska	26,202	17,698	7,604	5,007	1,731	1,175	42	17	22,508	19,304		2,709	1,581
Marion	25,111	18,034	7,077		7,799	1,281	39	28	24,436	4,540			

TABLE LXXI—CONTINUED.

COUNTY.	1880.										1870.				
	URBAN POPULATION.					RURAL POPULATION.					URBAN POPULATION.				
	Total population.	Rural population.	Cities of first class.*	Cities of second class.†	Towns.‡	Unincorporated places.	Number in town to 100 in country.	Number in town to 100 in country.	Total population.	Rural population.	Total.	Cities of first class.*	Cities of second class.†	Towns.‡	Unincorporated places.
Marshall	28,782	14,896	9,486	6,240	2,380	736	65	92	17,876	13,324	4,352	8,218	1,034	1,034	1,291
Mill	14,137	9,579	4,558	2,012	8,457	1,121	47	17	8,718	7,427	1,291	47	1,291	1,400	1,180
Mitchell	14,363	10,114	4,249	2,012	990	1,247	42	15	9,682	7,002	2,580	478	478	478	84
Monroe	9,036	7,738	1,317	2,435	852	438	17	16	8,654	8,176	478	1,708	1,708	1,772	590
Monroe	13,719	9,930	8,789	2,435	1,299	1,854	88	16	12,724	11,019	1,705	6,718	6,718	1,317	79
Montgomery	15,848	10,014	5,881	8,755	1,299	827	68	42	6,934	4,163	1,772	1,772	1,772	1,772	1,772
Muscatine	28,170	10,265	12,205	8,246	2,816	1,094	111	66	21,688	13,063	8,625	6,718	6,718	1,317	79
O'Brien	4,155	2,918	1,237	...	780	507	42	124	715	686	79	...	...	...	...
Osceola	2,212	1,850	829	...	801	28	18	...	...	...	...	...	...	...	...
Page	19,667	13,570	6,097	2,011	2,483	1,633	45	17	9,975	8,636	1,339	1,022	1,022	1,022	417
Palo Alto	4,131	3,179	852	...	879	73	29	8	1,356	1,292	44	...	...	...	44
Plymouth	8,566	6,311	2,255	...	...	2,285	36	...	2,199	2,199	...	...	...	...	...
Pocahontas	3,713	2,508	205	...	...	205	6	...	1,446	1,446	...	...	...	...	...
Polk	42,893	17,560	21,835	21,408	1,921	483	136	76	27,837	15,872	12,035	12,035	12,035	12,035	...
Pottawattamie	89,450	18,932	20,918	18,063	2,883	522	110	146	16,983	6,873	10,020	10,020	10,020	10,020	...
Poweshiek	18,936	12,352	5,684	2,415	2,983	231	42	24	15,481	13,513	5,008	3,008	3,008	3,008	...
Ringgold	12,086	10,454	1,631	...	1,275	856	16	8	5,691	4,269	472	...	...	...	482
Sac	8,774	7,146	1,626	...	1,322	394	23	12	1,411	1,365	156	...	...	...	156
Scott	41,566	16,994	21,672	21,831	1,935	986	149	132	38,699	15,602	21,997	20,038	20,038	1,891	368
Shelby	12,696	10,888	1,808	...	1,763	45	17	8	2,540	2,363	178	...	...	...	178
Shoer	6,426	4,693	833	...	...	833	18	7	676	686	40	...	...	...	40
Story	16,906	13,194	3,712	...	2,960	722	29	26	11,451	9,369	2,362	...	...	1,618	674
Tama	21,685	16,472	6,112	...	4,183	977	31	14	16,131	14,082	2,049	...	...	2,049	...
Taylor	16,686	12,419	3,116	...	2,901	315	25	11	6,989	6,989	729	...	...	729	...

Dallas.....	14,980	8,354	6,696	8,081	1,231	214	79	38	5,968	4,534	1,634	.....	691
Van Buren.....	17,043	12,776	6,267	.....	2,484	1,768	85	19	17,672	15,103	2,567	.....	2,567
Wapello.....	25,283	12,708	12,879	9,004	2,204	1,371	99	89	22,346	14,131	8,196	.....	1,842
Warren.....	19,578	16,617	3,961	.....	2,641	1,420	93	16	17,869	15,643	2,327	.....	1,139
Washington.....	20,574	16,081	6,283	.....	868	1,486	33	16	16,932	13,943	8,609	.....	979
Wayne.....	16,177	12,961	3,126	2,919	2,612	1,224	94	24	11,281	10,892	706	.....	1,084
Webster.....	13,961	10,992	4,969	3,886	.....	1,373	43	42	10,461	1,389	8,093	.....	87
Winnebago.....	4,917	3,816	1,102	.....	688	414	29	11	1,962	1,407	163	.....	186
Winnebuck.....	23,968	17,396	6,562	2,861	1,636	1,736	78	10	23,570	21,660	2,110	.....	.....
Worth.....	14,998	7,368	7,688	.....	.....	324	105	122	6,172	2,711	3,401	.....	.....
Wright.....	7,963	6,995	938	.....	844	114	14	11	2,892	2,608	289	.....	289
Wright.....	6,082	4,816	216	.....	.....	246	6	1	2,592	2,393	87	.....	87
	1,624,616	1,093,924	530,691	104,006	168,651	89,004	49	31	1,194,090	912,690	261,390	88,472	135,680
												79,785	97,393

* Including all cities having a population of 15,000 and over.

† Including all incorporated places having more than 2,000 and under 15,000 population.

‡ Including all places, incorporated on or before June 1, 1880, having a population not exceeding 2,000.

TABLE LXXII.

Number and size of farms, with character of occupancy, 1880.

COUNTIES.	OCCUPIED BY OWNER.					RENTED FOR FIXED MONEY RENTAL.									RENTED FOR SHARES OF THE PRODUCE.									
	Total number of farms.	Under 3 acres.	3 and under 10 acres.	10 and under 30 acres.	30 and under 50 acres.	50 and under 100 acres.	100 and under 500 acres.	500 and under 1,000 acres.	1,000 acres and over.	Under 3 acres.	3 and under 10 acres.	10 and under 30 acres.	30 and under 50 acres.	50 and under 100 acres.	100 and under 500 acres.	500 and under 1,000 acres.	1,000 acres and over.							
The State.	186,351	80	1,884	2,423	16,211	42,160	76,837	9,066	326	18	271	299	1,283	2,397	3,999	46	10	26	218	613	9,544	13,474	15,237	186,288
Adair	1,629	3	11	2	122	447	680	13	13	5	1	1	7	27	38	17	..	..	..	6	56	151	140	1
Adams	1,601	11	7	2	154	446	511	7	9	1	1	1	6	39	33	3	..	..	..	7	76	178	130	1
Allamore	2,441	16	28	2	280	537	1,296	1	1	4	1	1	9	16	22	..	..	..	1	2	83	81	130	..
Appanoose	2,161	5	22	2	268	447	869	35	4	3	3	1	17	31	40	..	..	..	3	128	141	161	1	1
Audubon	1,141	6	11	1	143	294	369	6	3	3	3	1	3	14	9	..	..	..	3	66	118	98	1	1
Benton	3,191	86	42	194	700	1,407	43	4	4	6	6	6	15	46	76	..	..	..	3	16	59	228	308	3
Black Hawk	2,346	16	28	148	508	1,087	23	6	1	3	3	3	13	35	64	2	..	..	3	40	167	271	..	..
Boone	2,340	13	33	207	567	983	13	..	..	3	3	3	9	83	29	..	..	..	2	20	78	180	249	3
Bremser	1,895	1	27	66	164	366	892	10	3	3	3	4	6	15	16	..	..	..	1	49	110	164	3	..
Buchanan	2,290	17	36	159	624	1,024	32	6	3	3	3	3	9	37	50	2	..	..	3	1	84	130	217	1
Burns Vista	1,035	1	1	1	59	310	446	7	3	1	1	1	2	6	12	..	..	..	4	15	71	96	2	1
Butler	1,976	3	13	92	440	769	24	3	3	3	3	2	8	33	30	2	..	..	4	1	89	190	300	2
Calhoun	862	1	49	312	306	2	2	..	..	..	..	..	1	10	4	..	..	..	2	21	93	60	1	..
Carroll	1,721	3	89	448	728	11	11	..	..	..	..	..	6	86	29	..	..	..	1	2	43	186	186	1
Cass	2,016	1	9	13	143	508	766	14	3	..	..	..	9	36	83	1	..	..	3	87	197	186	1	..
Chadwell	2,398	13	24	180	896	1,152	84	5	5	3	5	3	20	63	104	1	..	..	6	6	51	149	194	3
Cerro Gordo	1,287	18	15	74	268	477	19	8	8	3	3	3	3	9	18	1	..	..	2	21	96	263	4	..
Cherokee	1,298	3	2	3	399	877	17	1	1	3	3	1	3	14	7	..	..	..	3	3	125	163	6	..
Chickasaw	2,008	3	11	19	601	498	915	19	1	1	1	1	3	8	4	..	..	..	3	8	118	154	1	..

TABLE LXXII—CONTINUED.

COUNTY.	OCCUPIED BY OWNER.						RENTED FOR FIXED MONEY RENTAL.						RENTED FOR SHARES OF THE PRODUCT.					
	Total number of farms.						Under 3 acres.						Under 3 acres.					
	Under 3 acres.	3 and under 10 acres.	10 and under 20 acres.	20 and under 50 acres.	50 and under 100 acres.	100 and under 500 acres.	500 and under 1,000 acres.	1,000 acres and over.	Under 3 acres.	3 and under 10 acres.	10 and under 20 acres.	20 and under 50 acres.	50 and under 100 acres.	100 and under 500 acres.	500 and under 1,000 acres.	1,000 acres and over.	Under 3 acres.	3 and under 10 acres.
Madison	2,244	1	9	19	196	617	839	31	6	8	8	13	53	40	1	1	3	81
Mahaska	2,943	1	46	86	392	631	1,057	37	1	8	4	41	53	70	1	1	9	17
Marion	2,815	2	29	50	855	718	1,944	21	1	5	9	23	31	84	1	1	4	16
Marshall	2,498	2	44	44	155	468	1,091	45	1	6	2	17	66	93	1	1	4	16
Mills	1,578	1	6	12	110	297	625	29	3	1	2	10	10	20	1	1	7	29
Mitchell	1,160	1	23	29	117	433	846	9	3	1	1	2	7	9	1	1	5	27
Monona	1,160	3	6	143	328	347	846	17	10	1	1	4	6	8	1	1	9	103
Monroe	1,453	7	15	151	341	541	777	30	2	8	1	13	18	23	1	1	5	12
Montgomery	1,794	9	8	8	833	614	1,111	16	2	8	1	11	20	26	1	1	2	50
Muscatine	1,920	1	36	41	143	344	840	37	2	9	7	18	40	74	2	1	7	64
O'Brien	850	1	1	2	17	185	297	8	1	1	1	1	2	7	1	1	6	69
Oceola	495	1	54	64	137	192	21	1	1	1	1	1	3	8	1	1	15	88
Page	2,601	20	25	25	321	671	831	20	3	2	4	20	48	32	1	1	5	107
Palo Alto	1,312	1	25	25	278	190	559	13	3	1	1	3	8	16	1	1	6	5
Plymouth	1,312	1	25	25	278	190	559	13	3	1	1	3	8	16	1	1	6	5
Pocahontas	654	1	63	74	324	594	692	26	6	1	4	9	13	11	1	1	17	38
Polk	2,641	8	24	38	322	780	1,197	84	4	2	7	13	63	37	1	1	21	133
Pottawattamie	3,254	5	21	18	124	469	1,197	84	4	2	7	13	63	37	1	1	10	176
Poweshiek	2,538	1	6	18	124	469	1,197	84	4	2	7	13	63	37	1	1	4	94
Ringgold	1,755	1	11	11	209	448	637	46	2	1	1	38	46	21	1	1	3	94
Sanborn	1,320	1	3	45	45	274	619	26	3	1	1	12	12	8	1	1	3	38
Sass	2,498	9	96	123	219	525	793	9	1	63	84	65	122	220	1	1	14	83
Shelby	1,946	3	6	17	177	540	771	14	1	1	1	5	26	19	1	1	2	56
Sioux	1,098	1	16	16	279	595	895	8	2	1	1	1	5	18	1	1	14	66
Story	2,514	22	21	187	541	835	835	31	1	3	1	21	46	53	2	2	6	184

Tama.....	2,809	2	10	22	167	864	1,196	30	2	1	1	14	86	88	1	4	8	51	543	879	1				
Taylor.....	2,379	4	11	11	266	871	904	16	5	1	1	23	59	86	1	2	1	101	217	169	1				
Union.....	1,426	1	7	6	152	877	467	21	5	1	2	8	24	17	1	3	3	49	146	136	1				
Van Buren.....	2,372	1	16	18	184	480	933	36	4	6	7	23	30	46	1	5	21	180	187	186	1				
Wapello.....	2,042	1	34	42	186	882	890	27	4	1	8	20	38	42	1	4	18	94	124	144	1				
Warren.....	2,617	1	14	27	351	639	946	33	3	1	7	27	28	26	1	2	11	131	229	189	1				
Washington.....	2,663	4	39	40	249	650	1,209	31	2	2	3	14	29	24	1	1	4	90	184	197	3				
Wayne.....	2,179	1	6	13	210	496	892	39	3	1	2	14	39	26	1	3	9	117	187	137	3				
Webster.....	1,783	1	14	15	161	491	666	3	3	3	8	7	21	27	1	8	17	61	170	178	1				
Winnebago.....	634	1	11	11	93	238	263	2	1	2	2	8	4	14	1	1	7	24	21	28	1				
Winneshek.....	2,720	1	26	42	229	608	1,667	33	1	2	2	11	20	23	1	2	2	80	98	180	3				
Woodbury.....	1,164	1	7	10	110	266	441	21	5	1	1	2	3	3	1	2	2	11	46	91	2				
Worth.....	1,145	1	8	6	63	260	606	6	1	2	1	2	8	9	1	2	2	19	51	188	1				
Wright.....	788	1	4	4	90	196	346	4	1	1	1	1	8	9	1	2	2	51	61	91	4				
Total.....	185,361	180	1,684	2,423	16,211	42,150	76,837	2,066	326	16	271	299	1,283	2,897	3,599	48	10	26	208	61	5,994	13,472	16,227	186	28

TABLE LXXIII.

Number and size of farms, 1870 and 1880.

COUNTY.	1870.										1880.										All sizes.
	3 and under 10 acres.*	10 and under 30 acres.	30 and under 50 acres.	50 and under 100 acres.	100 and under 500 acres.	500 and under 1,000 acres.	1,000 acres and over.	3 and under 10 acres.	10 and under 30 acres.	30 and under 50 acres.	50 and under 100 acres.	100 and under 500 acres.	500 and under 1,000 acres.	1,000 acres and over.							
Total.....	116,292	4,197	6,181	84,041	41,872	30,142	321	88	961	4,272	24,139	19,670	10,521	66	10	59,629					
Adair.....	636	44	47	374	188	62	1	1	2	12	58	39	5	6	116						
Adams.....	826	15	77	224	150	60	1	1	2	13	64	39	5	6	134						
Allamakee.....	1,788	43	69	681	737	260	3	28	28	186	654	243	87	1	1,180						
Appanoose.....	2,121	89	223	754	687	366	9	26	26	186	590	439	180	1	1,371						
Audubon.....	148	8	7	49	60	28	1	1	4	4	29	13	4	1	51						
Benton.....	2,636	214	21	373	969	955	14	4	4	35	308	303	178	1	928						
Black Hawk.....	2,119	71	48	295	810	886	6	1	1	40	331	191	74	1	637						
Boone.....	1,377	48	41	391	609	384	4	1	1	32	197	104	70	1	476						
Bremer.....	1,457	70	61	263	601	500	2	6	6	51	307	144	61	1	870						
Buchanan.....	1,763	4	38	314	745	669	7	24	24	89	426	227	66	1	881						
Buena Vista.....	222	35	9	70	20	3	1	1	2	2	1	1	1	1	3						
Butler.....	1,083	1	23	259	444	394	3	1	1	20	193	127	39	1	379						
Calhoun.....	167	34	6	89	25	12	1	1	1	5	9	8	2	1	20						
Carroll.....	272	43	17	108	66	38	1	1	1	6	16	8	2	1	31						
Cass.....	174	2	3	31	71	48	2	1	1	10	56	30	16	1	173						
Cedar.....	2,399	5	31	316	947	1,007	2	1	17	55	336	664	608	2	1,482						
Cerro Gordo.....	148	17	44	136	174	61	1	1	2	21	66	31	4	1	116						
Cherokee.....	304	27	75	124	60	6	1	1	2	3	1	1	1	1	6						
Chickasaw.....	1,262	7	113	608	403	125	1	1	40	182	332	57	16	1	607						
Clatsop.....	1,047	54	48	593	386	371	1	1	37	37	267	202	86	1	561						
Clay.....	2,397	28	137	645	841	699	3	1	3	65	676	644	325	3	1,645						
Clinton.....	3,013	31	56	489	1,163	1,231	23	3	16	27	499	601	677	7	1,617						
Crawford.....	243	1	4	86	92	60	1	1	1	4	23	12	3	1	82						

Dallas	1,104	6	84	876	443	283	5	17	68	274	202	97	...	863
Davis	1,084	108	128	667	664	451	7	1	128	699	483	269	2	1,394
Deakin	1,064	86	98	367	324	186	...	...	78	446	266	117	1	1,081
Delaware	2,149	61	49	367	777	898	6	1	13	443	492	307	6	1,962
Des Moines	2,008	119	161	608	701	470	2	...	26	567	623	302	1	1,692
Dickinson	182	19	39	84	28	2	...	...	1	6	3	...	...	10
Debuque	2,281	134	104	608	766	692	2	1	29	824	543	294	...	1,854
Dunn	229	44	28	92	31	9	...	...	2	5	...	...	...	7
Payette	1,618	34	78	477	698	409	4	...	19	88	288	182	1	1,116
Floyd	1,281	134	68	377	429	242	1	...	3	158	118	66	...	878
Franklin	1,783	78	37	217	249	148	2	9	3	86	37	11	...	111
Fremont	1,573	35	74	606	492	290	6	...	6	179	189	75	...	452
Greene	527	11	32	205	212	66	1	...	1	77	45	14	...	183
Grundy	1,187	10	242	541	364	4	6	...	...	80	9	1	...	94
Guthrie	678	41	81	237	240	138	1	...	2	187	104	38	...	366
Hamilton	708	10	84	334	200	78	2	...	15	63	62	19	...	139
Hacock	143	11	17	70	35	10	...	...	2	13	5	1	...	22
Hardin	1,310	59	48	407	497	302	1	1	4	186	183	48	...	404
Harrison	1,931	39	80	388	286	140	1	...	...	178	54	17	...	381
Henry	2,451	100	309	796	819	624	1	...	12	475	567	373	...	1,497
Howard	679	10	28	242	282	119	1	...	29	70	79	26	...	441
Humboldt	406	...	16	240	131	19	...	...	1	26	8	7	...	48
Ide	42	3	13	11	11	4	...	...	...	6	1	...	...	6
Iowa	1,670	31	66	440	702	426	5	1	9	397	238	96	1	827
Jackson	2,288	10	81	628	960	618	...	...	44	744	618	268	8	1,860
Jasper	2,315	44	63	639	918	649	10	2	6	34	337	152	1	1,240
Jefferson	2,143	101	129	664	699	513	6	1	82	676	584	310	1	1,626
Johnson	2,221	27	50	487	806	628	20	3	1	300	280	271	1	1,881
Jones	2,082	1	32	399	810	887	3	...	4	879	523	262	2	1,488
Keokuk	2,736	313	138	878	888	519	3	...	96	700	447	235	1	1,479
Kossuth	260	...	6	151	74	20	...	...	1	22	8	3	...	44
Lee	2,367	128	156	735	794	549	6	...	64	554	605	418	4	1,771
Linn	2,783	41	91	734	1,109	802	6	...	61	617	669	338	2	1,770
Louis	1,605	250	29	305	620	485	13	3	17	368	318	265	4	1,862
Lucas	1,327	89	61	514	418	243	1	...	19	381	199	62	...	877
Lyon	27	7	8	11	1	...	...	...	43	297	229	114	3	763
Madison	1,504	17	60	491	554	368	14	...	13	304	445	318	...	979
Maehaska	2,463	110	126	732	836	643	14	2	...	84	76	6	...	56
Marion	2,696	67	181	1,067	906	492	2	...	14	679	518	162	...	1,451
Marshall	1,780	17	24	248	681	804	6	...	2	243	211	80	1	1,581
Mills	1,922	31	42	243	336	242	6	2	...	194	185	84	...	473
Mitchell	887	...	34	336	370	140	...	...	28	190	82	37	...	409

TABLE LXXIII—CONTINUED.

COUNTIES.	1870.								1880.								All sizes.
	acres.								acres.								
	3 and under 10	10 and under 20	20 and under 50	50 and under 100	100 and under 500	500 and under 1,000	1,000 acres and over.	3 and under 10	10 and under 20	20 and under 50	50 and under 100	100 and under 500	500 and under 1,000	1,000 acres and over.			
Monona	391	26	34	154	110	68	2	1	2	8	34	16	6	1	59		
Monroe	1,644	35	133	637	472	266	1	1	1	49	311	287	129	1	779		
Montgomery	420	15	40	142	150	91	1	1	1	11	64	38	7	1	121		
Muscatine	1,972	88	51	351	713	768	11	1	20	29	241	494	396	1	1,261		
O'Brien	120	10	37	62	9	3	1	1	1	1	1	1	1	1	1		
Oceola																	
Page	1,165	17	73	447	400	236	1	1	7	66	241	128	59	1	672		
Palo Alto	187	26	48	90	22	1	1	1	1	4	6	2	1	1	12		
Plymouth	330	19	74	163	59	15	1	1	1	5	20	8	1	1	34		
Pocahontas	221	41	41	92	37	10	1	1	1	3	4	1	1	1	7		
Polk	1,794	24	86	585	651	432	13	3	11	35	293	268	118	1	725		
Pottawattamie	785	30	69	349	217	119	1	1	11	33	136	107	24	1	359		
Poweshiek	1,590	27	63	327	608	527	7	1	2	14	230	195	76	1	517		
Ringold	765	29	73	344	238	82	1	1	7	35	172	98	31	1	345		
Sac	201	16	38	92	41	14	1	1	7	15	4	4	1	1	20		
Shelby	2,524	67	108	322	751	1,033	8	1	2	39	262	537	574	4	1,445		
Sioux	326	11	47	149	80	39	1	1	2	10	55	19	4	1	90		
Story	61	5	27	27	3	1	1	1	1	1	1	1	1	1	1		
Tama	434	27	44	230	160	100	1	1	3	37	232	148	51	1	471		
Taylor	2,057	22	65	522	849	596	3	1	1	8	53	67	31	1	155		
Union	709	7	30	266	268	130	1	1	4	47	180	99	29	1	369		
Van Buren	519	14	44	232	165	60	1	1	16	49	153	72	12	1	301		
Wapello	1,663	17	62	459	643	447	5	1	19	83	478	458	260	2	1,399		
Warren																	
Washington	1,708	35	112	502	617	431	6	1	1	28	319	363	302	2	914		
Wayne	2,034	32	117	674	739	431	1	1	4	38	333	300	108	1	922		
Webster	2,032	101	53	428	755	717	8	1	14	59	436	597	355	2	1,441		
	1,305	8	60	489	408	299	3	1	21	46	282	217	114	1	560		
	793	28	57	382	220	81	1	1	1	31	91	49	27	1	190		

Winnebago.....	120	1	17	83	19	1	1	3	11	2	1	1	1	15
Winnechak.....	118	43	41	277	479	87	8	25	148	771	822	115	3	1,284
Woodbury.....	231	2	12	97	86	34	1	1	6	33	14	4	...	63
Worth.....	360	7	48	231	71	15	...	18	44	39	5	2	...	108
Wright.....	323	4	22	147	114	36	...	...	2	15	14	8	...	84
Total.....	116,282	4,197	6,181	84,041	41,872	80,142	321	85	4,273	24,188	19,670	10,821	66	59,829

* None under 3 acres.

TABLE LXXIV.

Statistics of lands, values, fences, and fertilizers.

COUNTY.	LAND IN FARMS.		FARM VALUES.			FENCES.		Cost of fertilizers purchased—1879.	Estimated value of all farm products—sold, consumed, or on hand in 1879.
	Improved, acres.	Unimproved, acres.	Of farms, including lands, fences, and buildings.	Of farming implements and machinery.	Of live stock.	Cost of building and repairing—1879.			
The State	19,806,541	4,890,159	\$ 597,480,227	\$ 29,371,894	\$ 124,719,108	\$ 4,824,773	\$	96,967	\$ 136,108,473
Adair	178,712	31,546	4,009,968	260,232	931,839	29,297		108	1,184,062
Adams	149,892	36,991	3,987,766	272,940	1,024,134	36,613		45	1,061,711
Allamakee	260,486	145,309	6,886,446	334,126	989,142	62,592		3,689	1,838,962
Appanoose	216,254	76,432	4,914,376	269,519	1,186,644	29,540		971	1,397,537
Audubon	94,723	36,987	2,418,665	185,951	642,971	18,144		510	686,448
Benton	404,537	34,320	11,886,905	554,708	2,188,819	86,620		613	2,780,245
Black Hawk	313,198	31,007	8,240,317	416,492	1,734,181	49,646		579	2,096,291
Boone	351,269	41,806	6,144,804	366,929	1,485,078	58,043		315	1,527,569
Bremser	512,665	34,636	6,297,609	297,547	1,192,422	48,069		387	1,008,292
Buchanan	389,655	37,682	6,695,180	312,707	1,616,396	62,277		406	1,892,070
Bureau Vtts	115,813	36,382	2,311,468	184,144	689,233	12,867			749,101
Butler	265,735	23,093	5,683,788	365,766	1,260,003	40,234		1,083	1,597,416
Calhoun	62,828	41,424	1,889,092	136,251	684,071	14,167		1,406	488,176
Carroll	184,112	40,890	4,223,468	323,359	969,223	46,111		189	1,415,829
Cass	227,987	47,671	6,004,431	360,477	1,299,077	41,476		487	1,577,708
Cedar	801,056	37,493	11,824,791	424,772	2,376,076	77,137		1,938	2,510,911
Cerro Gordo	169,206	46,768	3,681,543	317,031	810,334	19,790		198	1,115,712
Cherokee	146,397	33,513	2,576,560	210,310	817,380	21,408			868,417
Chickasaw	217,948	62,678	6,285,497	384,969	1,033,897	62,545		174	1,164,469
Clarke	164,891	44,377	3,978,088	204,156	1,126,560	24,992		128	960,612
Clay	33,487	31,873	917,686	101,574	498,828	7,089			266,260
Clayton	255,676	122,008	10,111,397	519,698	1,461,473	86,932		244	2,316,887

Clinton	391,097	30,844	15,087,935	574,172	2,616,904	121,445	1,974	8,120,938
Crawford	232,960	41,679	4,639,641	387,381	2,948,518	61,034	608	1,461,685
Dallas	224,264	81,897	6,898,760	312,018	1,618,478	64,612	441	1,672,881
Davis	215,643	84,897	4,867,117	274,367	1,313,466	27,383	610	1,133,565
Decatur	196,604	79,767	4,431,501	314,164	1,844,162	40,610	196	2,960,160
Delaware	269,470	66,481	9,261,915	380,969	1,840,860	94,151	910	2,967,915
Des Moines	177,866	66,947	9,416,823	286,603	1,370,928	43,660	1,046	1,627,130
Dickinson	20,014	20,943	434,760	43,072	160,644	1,263	.....	96,070
Dubuque	278,228	96,010	11,466,450	606,342	1,666,006	92,168	6,088	2,002,689
Emmet	10,912	19,996	366,036	32,500	149,899	2,506	.....	104,104
Fayette	288,967	71,456	7,606,918	446,544	1,688,250	62,665	819	1,726,468
Floyd	259,660	34,637	5,747,668	408,131	1,068,648	26,668	921	1,641,306
Franklin	179,142	44,717	3,886,408	282,964	936,679	24,763	.....	1,131,314
Fremont	246,788	36,466	6,616,677	306,131	1,407,329	57,621	2,146	1,842,006
Greene	181,114	60,981	4,046,996	290,628	1,197,696	46,018	1,289	1,681,692
Grundy	283,067	8,568	6,616,576	376,863	1,306,366	49,221	980	1,683,210
Guthrie	172,012	61,407	4,226,628	240,711	1,000,389	61,668	1,829	1,026,694
Hamilton	190,309	66,602	3,084,041	218,660	999,273	26,417	1,543	913,473
Hancock	61,739	26,860	783,771	98,101	256,263	37,667	.....	263,762
Hardin	201,001	46,939	4,728,772	232,064	1,066,154	80,291	113	1,302,980
Harrison	169,006	66,894	4,994,438	260,377	1,695,644	73,764	280	1,277,946
Henry	222,166	48,102	8,279,291	301,672	1,486,131	66,462	1,578	1,672,964
Howard	190,166	36,623	4,466,329	341,461	770,302	24,149	360	1,083,676
Humboldt	63,894	36,466	1,192,368	126,380	506,411	6,660	20	612,002
Ia	72,191	36,305	1,684,818	133,892	494,731	22,555	.....	608,178
Iowa	286,072	41,199	7,667,429	376,678	1,743,626	71,116	666	2,046,764
Jackson	247,432	119,264	8,888,348	417,622	1,690,819	99,781	4,132	2,102,330
Jasper	383,167	59,164	11,622,996	594,831	2,381,296	96,063	1,630	2,861,667
Jefferson	303,609	59,289	6,861,666	288,166	1,353,036	60,364	252	1,301,085
Johnson	291,170	61,674	11,126,967	419,178	2,168,393	92,646	863	2,464,972
Jones	270,716	62,229	9,664,361	366,487	2,128,906	76,936	1,760	2,367,964
Keokuk	291,017	66,373	8,788,907	368,047	1,612,627	68,064	561	1,897,087
Kossuth	72,236	38,063	1,627,679	143,636	620,244	7,092	.....	369,414
Lee	218,783	82,066	9,079,064	343,381	1,316,418	62,637	3,768	1,778,619
Linn	64,472	12,866,516	473,678	2,618,628	1,303,051	91,888	861	2,437,681
Louis	169,326	46,677	6,302,028	340,668	1,108,809	47,808	434	1,496,586
Lucas	66,149	186,860	4,437,228	187,846	683,106	60,343	808	1,066,391
Lyon	29,969	31,611	683,106	71,460	166,286	8,428	.....	106,219
Madison	248,896	63,064	6,641,894	329,026	1,565,151	46,671	2,388	1,896,207
Mahaska	277,608	64,977	9,969,914	396,844	1,696,028	73,802	1,068	2,352,971

TABLE LXXIV.

COUNTIES.	LAND IN FARMS.		FARM VALUES.				PERCENT.		Cost of fertilizers purchased—1879.	Estimated value of all farm productions sold, consumed, or on hand in 1879.
	Improved, acres.	Unimproved, acres.	Of farms, including lands, fences, and buildings.	Of farming implements and machinery.	Of live stock.	Cost of building and repairing—1879.				
Marion	281,928	69,217	7,242,781	322,113	1,770,572	48,908	61	1,835,245	1,835,245	
Marshall	328,968	24,082	9,861,869	436,340	1,962,727	81,401	685	2,445,437	2,445,437	
Mill	201,978	33,614	6,412,722	265,198	1,241,890	33,970	31	1,392,293	1,392,293	
Mitchell	221,866	35,119	5,990,066	413,128	921,724	21,464	609	1,533,380	1,533,380	
Monona	97,628	53,318	3,376,779	167,878	1,118,487	52,460	251	846,966	846,966	
Monroe	170,141	70,124	4,046,897	900,601	1,083,639	35,316	946	1,041,583	1,041,583	
Montgomery	202,010	27,183	5,328,376	284,833	1,063,865	47,144	743	1,295,844	1,295,844	
Muscatine	231,664	34,983	9,420,391	313,714	1,656,519	62,268	7,113	1,949,278	1,949,278	
O'Brien	61,609	23,108	895,265	96,874	338,787	3,397	.....	261,277	261,277	
Osceola	60,487	27,209	670,596	80,071	186,811	2,441	10	125,366	125,366	
Pago	270,278	33,096	7,322,745	338,692	1,734,286	47,687	918	1,981,993	1,981,993	
Palo Alto	38,859	44,790	981,086	109,221	438,000	13,629	.....	281,991	281,991	
Plymouth	148,743	46,022	2,776,586	267,896	804,423	31,931	.....	419,763	419,763	
Pocahontas	40,592	39,695	828,728	87,117	532,976	6,327	634	259,573	259,573	
Polk	285,297	41,412	10,336,731	442,264	1,797,725	57,947	785	2,076,978	2,076,978	
Pottawattamie	347,520	63,531	8,675,066	519,921	2,872,180	115,033	2,183	2,603,147	2,603,147	
Poweshiek	336,096	26,965	8,404,902	389,924	1,699,769	73,003	1,020	2,151,140	2,151,140	
Ringgold	164,568	60,438	3,704,319	198,478	1,138,190	37,180	331	819,918	819,918	
Seco	166,764	56,184	3,637,430	235,692	874,479	27,514	4,455	996,170	996,170	
Scott	264,343	17,208	14,197,428	479,967	1,817,562	90,921	9,487	2,817,613	2,817,613	
Shelby	193,968	45,339	4,803,183	383,477	1,216,933	44,636	136	1,553,920	1,553,920	
Sioux	91,626	43,961	1,890,760	815,139	468,997	14,686	.....	374,885	374,885	
Story	238,380	39,302	5,670,374	360,421	1,491,153	44,768	145	1,470,317	1,470,317	
Tama	372,562	39,306	9,393,364	499,406	1,962,198	79,726	960	2,569,009	2,569,009	

Taylor	284,689	42,074	5,404,476	312,687	1,448,349	54,404	180	1,586,678
Union	187,913	30,641	2,544,732	184,372	929,065	41,994	538	842,192
Van Buren	146,216	96,996	6,956,474	277,347	1,306,019	51,453	1,770	1,314,666
Wapello	197,906	63,837	6,418,097	321,512	1,148,796	53,094	772	1,187,660
Warren	293,601	68,005	7,496,632	345,000	1,783,068	66,833	496	1,978,412
Washington	284,946	46,672	9,423,311	886,732	1,904,069	66,061	637	2,031,827
Wayne	260,349	44,066	5,431,079	286,667	1,976,866	69,686	230	1,612,593
Webster	137,076	64,997	3,539,048	268,963	1,182,738	32,312	506	928,960
Winnebago	83,076	20,776	1,166,810	103,062	253,643	11,967	10	298,404
Winnow	333,108	80,680	9,298,266	698,206	1,464,718	59,868	8,896	1,970,388
Woodbury	121,360	46,670	2,286,102	177,660	1,016,181	33,234	60	689,987
Worth	128,002	43,697	2,664,183	236,717	469,699	16,218	9,517	632,788
Wright	76,276	33,965	1,637,904	149,577	521,866	7,639	250	466,001
Total	19,866,641	4,866,169	567,430,327	29,371,894	124,716,103	4,624,778	96,667	186,103,473

TABLE LXXII—CONTINUED.

[illegible]

Texas	2,809	2	10	22	167	864	1,196	80	2	1	...	14	26	88	...	1	4	6	61	248	879	1		
Taylor	2,779	4	4	11	266	571	804	18	5	1	1	28	59	38	1	2	...	1	104	217	169	...		
Union	1,452	1	7	6	152	377	467	31	5	...	2	8	24	17	1	1	2	3	49	146	186	1		
Van Buren	2,272	1	16	18	184	430	993	38	4	...	6	23	30	46	...	1	5	21	180	187	180	1		
Wapello	2,042	1	34	42	188	382	860	27	4	1	8	20	38	42	1	...	4	18	94	124	144	1		
Warren	2,617	1	14	27	281	639	965	38	3	...	1	27	29	36	...	2	11	131	229	189	1			
Washington	2,663	4	20	40	249	550	1,209	31	2	...	2	8	14	29	24	...	1	4	90	184	197	2		
Wayne	2,179	1	5	13	210	498	682	39	3	1	2	14	89	26	1	...	3	9	117	187	127	8		
Weber	1,785	1	14	15	161	491	666	3	...	3	1	7	21	27	1	...	8	17	51	170	173	1		
Winnebago	684	...	1	11	58	238	263	9	...	...	...	...	...	...	...	...	...	7	21	28	...	...		
Winchester	2,720	...	26	42	299	608	1,567	33	1	...	2	8	...	14	1	...	...	63	83	180	3	...		
Woodbury	1,164	...	7	10	110	268	441	31	5	...	...	11	20	23	1	...	2	90	93	81	2	...		
Worth	1,145	...	3	5	62	260	606	6	1	...	...	2	2	3	...	...	...	11	46	181	...	...		
Wright	758	...	...	4	60	196	346	4	1	...	...	...	8	9	...	...	2	19	61	98	4	...		
Total	186,361	80	1,684	2,428	16,211	42,160	76,337	2,066	328	16	271	1,283	2,897	3,696	46	10	26	208	61	5,994	13,472	16,227	186	28

TABLE LXXIII.

Number and size of farms, 1870 and 1860.

COUNTRY.	1970.										1960.								
	All sizes.	3 and under 10			10 and under 30			30 and under 50			50 and under 100			100 and under 500 acres.			500 and under 1,000 acres and over.		All sizes.
		3 acres.	10 acres.	30 acres.	30 and under 50 acres.	50 and under 100 acres.	100 and under 500 acres.	500 and under 1,000 acres.	1,000 acres and over.	3 acres.	10 and under 30 acres.	30 and under 50 acres.	50 and under 100 acres.	100 and under 500 acres.	500 and under 1,000 acres.	1,000 acres and over.			
Total	116,292	4,197	6,181	84,041	41,872	30,142	321	38	951	4,272	34,139	19,070	10,621	66	10	59,629			
Adair	638	44	47	376	188	82	1	2	12	68	39	6	6			116			
Adams	150	15	77	224	150	60	3	6	13	64	41	39	41	3		124			
Alamogordo	1,785	43	89	681	727	260	3	28	106	654	243	100	87	1		1,180			
Applegate	2,121	89	223	764	687	368	3	26	136	580	439	180	180	1		1,371			
Arden	145	8	7	49	50	28	1	1	29	13	4	1	4	1		61			
Bandon	2,536	214	21	373	999	965	14	4	35	303	303	178	39	1		825			
Benton	2,119	71	48	286	810	895	8	1	40	331	191	74	74	1		637			
Black Hawk	1,777	48	41	291	809	854	4	2	52	197	104	70	70	1		404			
Boone	1,487	70	61	263	601	600	2	6	51	307	144	61	61	1		870			
Bremser	1,762	4	38	314	745	669	7	24	89	426	277	66	66	1		881			
Buchanan	223	26	67	97	20	3	2	1	20	1	1	1	3	3		379			
Butler	1,063	1	22	269	444	824	3	20	163	137	137	39	39	1		379			
Calhoun	167	34	6	89	25	12	1	1	9	8	8	2	2	1		20			
Carroll	272	43	17	108	66	38	2	1	5	16	8	8	8	1		31			
Cass	174	2	2	31	71	68	2	10	90	56	56	16	16	1		172			
Cedar	2,299	6	21	316	947	1,007	2	17	66	396	594	508	508	2		1,482			
Cerro Gordo	454	17	44	186	174	61	8	2	21	56	31	4	4	1		114			
Cherokee	304	77	76	134	60	8	1	2	2	1	1	1	1	6		6			
Chickasaw	1,262	7	113	608	403	126	1	40	133	382	87	18	18	1		607			
Chickasaw	1,047	64	68	286	862	177	5	37	267	202	202	56	56	1		561			
Clatsop	2,387	25	88	80	14	6	3	3	65	676	544	544	544	3		1,643			
Clay	2,387	68	137	648	841	699	8	15	7	499	601	477	477	7		1,617			
Clayton	2,013	31	56	459	1,180	1,261	23	1	16	27	321	19	19	1		82			
Clinton	243	1	4	98	97	60	1	1	4	4	4	3	3	1		62			
Crawford	243	1	4	98	97	60	1	1	4	4	4	3	3	1		62			

Dallas	1,104	6	34	374	454	234	3	17	54	274	202	97	642
David	2,080	108	126	667	864	441	7	1	19	122	483	2	1,394
Decker	1,084	66	126	367	364	184	7	1	78	147	368	1	1,061
Delaware	2,149	61	49	367	777	466	6	1	13	36	443	6	1,369
Des Moines	2,038	119	141	463	701	476	2	24	143	567	673	1	1,692
Dekinson	1,287	19	30	84	28	2	1	1	1	6	3	1	10
Dubuque	2,261	134	104	603	786	662	2	1	29	151	634	394	1,864
Emmet	229	44	53	92	31	9	1	1	2	8	258	182	7
Fayette	1,618	24	78	477	628	409	4	19	93	898	268	1	1,116
Flora	1,231	24	53	377	459	242	1	3	33	158	113	66	378
Franklin	1,753	38	97	317	243	183	2	2	14	68	37	11	111
Freemont	1,373	35	74	606	492	260	6	6	34	179	108	76	452
Greene	597	11	32	208	212	64	1	1	16	77	45	14	163
Grundy	1,167	10	242	441	344	6	6	2	48	80	9	1	94
Guthrie	678	41	31	227	240	136	1	2	26	197	104	38	366
Hamilton	708	10	84	334	200	78	2	1	16	53	52	19	189
Hancock	143	11	17	70	36	10	1	1	13	13	6	1	22
Hardin	1,310	59	43	407	477	302	1	4	13	186	163	48	404
Harrison	2,451	100	80	356	336	160	1	1	32	178	64	17	351
Henry	2,451	100	309	786	319	324	1	19	70	478	637	373	1,497
Howard	679	10	25	242	322	119	1	29	70	268	79	28	441
Humboldt	406	16	16	240	121	19	1	1	26	36	7	7	48
Iowa	1,670	31	66	440	702	426	5	1	61	397	233	96	6
Jackson	2,288	10	81	628	860	618	1	44	173	744	618	268	1,860
Jasper	2,318	44	63	679	918	649	10	2	34	410	337	162	1,240
Jefferson	2,163	101	126	694	699	613	6	1	123	676	684	310	1,626
Johnson	2,221	37	60	487	806	826	20	3	28	300	260	271	861
Jones	2,062	1	32	369	310	357	3	4	68	679	628	262	1,438
Keokuk	2,739	313	138	878	888	519	3	1	98	700	447	236	1,479
Kossuth	260	6	151	74	74	30	1	1	10	22	8	3	44
Lee	2,367	128	166	736	794	549	5	64	194	654	606	418	1,771
Linn	2,783	41	91	734	1,108	802	6	61	117	654	669	338	1,770
Louis	1,606	260	29	306	520	486	13	3	17	368	318	265	862
Lucas	1,327	89	61	614	418	243	1	19	66	381	199	62	677
Lyon	57	7	8	11	1	1	1	43	78	297	229	114	763
Madison	1,504	17	60	497	554	868	14	12	304	304	445	218	979
Marshall	2,468	110	126	732	836	643	14	2	8	84	76	6	55
Marion	2,064	87	181	1,087	906	492	2	14	80	679	616	162	1,451
Marshall	1,780	17	24	248	681	804	6	3	14	243	211	80	551
Miller	1,922	81	42	263	386	242	6	2	153	184	163	84	478
Monroe	867	7	34	338	370	140	1	26	79	180	92	57	409

TABLE LXXIII—CONTINUED.

COUNTIES.	1870.							1880.							All sizes.
	All sizes.							All sizes.							
	3 and under 10 acres.	10 and under 30 acres.	30 and under 60 acres.	60 and under 100 acres.	100 and under 500 acres.	500 and under 1,000 acres.	1,000 acres and over.	3 and under 10 acres.	10 and under 30 acres.	30 and under 60 acres.	60 and under 100 acres.	100 and under 500 acres.	500 and under 1,000 acres.	1,000 acres and over.	
Monona	391	28	34	110	65	2	1	1	2	3	34	16	6	1	59
Monroe	1,644	36	133	472	266	1	1	1	49	311	287	129	7	1	779
Montgomery	120	13	20	143	91	1	1	1	11	64	38	7	1	1	121
Muscatine	1,973	88	51	351	713	11	...	20	29	341	494	396	1	...	1,261
O'Brien	120	10	37	62	9	2	...	...	...	1	...	...	...	...	1
Ocosola	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Page	1,165	17	73	447	400	226	1	7	66	241	128	59	1	...	572
Palo Alto	187	26	48	90	22	1	...	...	4	6	2	...	...	...	12
Plymouth	330	19	74	163	69	15	...	...	5	20	8	1	...	...	34
Pocahontas	221	41	41	92	37	10	...	...	3	4	...	...	...	...	7
Polk	1,734	34	86	686	651	432	13	11	35	268	268	118	...	...	725
Pottawattamie	785	30	69	349	217	119	1	...	33	136	107	24	...	...	359
Poweshiek	1,060	27	63	377	608	537	7	2	14	230	195	76	...	...	517
Ringgold	765	29	73	344	238	92	...	7	35	172	96	31	...	...	343
Sac	201	16	38	92	41	14	...	...	...	15	4	1	...	...	20
Scott	2,754	67	103	372	751	1,058	8	7	39	282	637	574	4	2	1,445
Shelby	325	11	47	149	80	39	...	2	10	65	19	4	...	...	90
Shoer	61	5	27	3	...	...	...	...	...	...	...	...	...	...	...
Story	434	...	...	44	230	180	...	3	37	232	148	51	...	...	471
Tama	2,037	22	65	322	849	596	3	1	2	53	67	31	...	...	155
Taylor	709	7	30	266	268	180	...	4	47	180	99	79	...	...	339
Union	519	14	44	232	163	62	1	16	49	152	72	12	...	...	301
Van Buren	1,663	17	62	459	643	447	5	19	82	478	468	290	2	...	1,399
Wapello	1,708	35	112	502	617	431	6	1	28	319	363	302	2	...	914
Warren	2,084	82	117	674	729	431	1	4	33	383	300	108	...	...	922
Washington	2,062	101	53	429	766	717	8	14	59	435	597	355	2	...	1,451
Wayne	1,206	8	60	489	406	269	3	21	46	292	217	114	...	...	650
Weber	785	28	67	393	720	61	...	31	21	91	49	27	...	...	190

Wassboro.....	120	1	17	83	19	1	3	11	2	1	1	18
Winchester.....	116	42	41	377	478	677	96	148	771	822	115	1,884
Woodbury.....	231	2	12	97	86	34	1	6	38	14	4	63
Worth.....	860	7	46	221	71	15	18	44	89	6	2	108
Wright.....	323	4	22	147	114	36	...	2	15	14	3	34
Total.....	116,392	4,197	6,181	84,041	41,872	80,143	88	4,272	24,138	19,870	10,821	59,829

* None under 2 acres.

TABLE LXXIV.

Statistics of lands, values, fences, and fertilizers.

COUNTIES.	LAND IN FARMS.		FARM VALUES.				FENCES.		Cost of fertilizers purchased—1879.	Estimated value of all farm productions—sold, consumed, or on hand in 1879.
	Improved, acres.	Unimproved, acres.	Of farms, including land, fences, and buildings.	Of farming implements and machinery.	Of live stock.	Cost of building and repairing—1879.				
The State.....	19,896,641	4,886,169	\$ 567,430,227	\$ 29,371,884	\$ 124,715,103	\$ 4,624,773	\$	98,567	\$	136,103,473
Adair.....	178,712	31,546	4,009,968	250,232	831,989	29,297	105			1,184,962
Adams.....	149,892	35,991	3,937,766	222,940	1,024,134	35,813	45			1,061,711
Allamakee.....	280,486	145,309	5,836,445	334,126	939,142	62,592	3,669			1,333,982
Appanoose.....	216,254	78,432	4,914,375	259,519	1,186,644	29,540	971			1,267,537
Audubon.....	94,723	36,687	2,418,655	183,961	642,971	18,144	510			658,448
Benton.....	404,527	34,320	11,336,905	654,708	2,188,819	86,620	613			2,780,245
Black Hawk.....	313,193	31,007	8,240,317	416,492	1,734,181	49,646	579			2,096,291
Boone.....	351,269	41,306	6,144,804	386,929	1,455,978	58,043	315			1,627,569
Bremer.....	312,665	34,636	5,297,609	297,847	1,192,422	45,059	327			1,008,292
Buchanan.....	289,655	37,682	6,636,160	312,707	1,616,396	62,277	405			1,592,070
Buena Vista.....	115,813	36,382	2,211,668	185,144	689,233	12,887	.....			749,101
Butler.....	258,735	32,093	5,683,738	365,766	1,260,003	40,234	1,033			1,587,416
Cathlamet.....	62,528	41,424	1,369,092	135,251	684,071	14,167	1,406			438,175
Carroll.....	184,112	40,389	4,223,468	323,329	989,223	46,111	169			1,415,829
Cass.....	227,987	47,671	6,004,431	360,477	1,299,077	41,475	487			1,577,708
Cedar.....	301,056	37,492	11,824,791	424,272	2,376,075	77,137	1,938			2,510,911
Cerro Gordo.....	169,206	45,763	3,881,648	317,051	810,334	19,790	1,888			1,115,712
Cherokee.....	146,397	33,313	2,576,890	210,610	817,360	21,408	.....			888,417
Chickasaw.....	127,068	62,678	5,235,497	384,969	1,053,637	62,845	174			1,164,469
Clarke.....	214,691	46,377	3,678,038	204,156	1,126,550	34,692	125			930,812
Clay.....	258,876	31,872	917,895	101,574	498,828	7,089	.....			360,250
Clayton.....	258,876	152,005	10,111,397	618,688	1,681,473	88,932	244			2,316,387

Clinton.....	30,097	15,087,885	575,172	2,416,994	121,458	1,924	3,129,836
Crawford.....	223,900	4,839,634	387,381	2,948,513	61,058	608	1,481,635
Dallas.....	284,264	6,828,760	312,018	1,618,473	64,612	441	1,672,381
David.....	215,648	4,867,117	224,387	1,813,466	37,383	610	1,112,686
Deaater.....	196,604	4,481,501	314,164	1,944,162	40,510	198	990,760
Delaware.....	269,470	9,261,915	380,959	1,840,860	94,151	910	2,197,515
Des Moines.....	177,966	9,416,823	296,608	1,870,928	43,660	1,046	1,837,180
Dickinson.....	20,543	434,760	45,072	160,544	1,265	.....	96,070
Dubuque.....	276,223	11,466,460	806,342	1,666,595	92,188	6,088	2,002,659
Emmet.....	10,912	366,085	32,500	149,399	2,506	.....	104,104
Fayette.....	383,987	7,506,913	445,544	1,693,260	62,666	819	1,764,468
Floyd.....	250,660	5,747,868	406,131	1,068,543	26,666	921	1,641,305
Franklin.....	44,717	3,886,408	985,679	2,822,964	24,783	.....	1,131,314
Fremont.....	248,788	6,816,577	305,131	1,407,329	87,521	2,146	1,842,605
Greene.....	161,114	4,045,995	280,628	1,197,695	46,013	1,289	1,051,692
Grundy.....	263,087	6,016,876	376,893	1,306,398	49,221	990	1,895,310
Guthrie.....	172,012	4,226,628	240,711	1,000,389	51,668	1,829	1,026,834
Hamilton.....	120,309	3,064,041	218,650	999,378	25,417	1,643	913,473
Hancock.....	61,729	793,771	96,101	266,263	7,657	.....	262,762
Hardin.....	201,001	4,738,772	262,064	1,068,154	30,291	113	1,802,980
Harrison.....	189,006	4,994,488	260,377	1,089,644	73,764	280	1,277,993
Henry.....	222,165	8,279,291	301,672	1,456,131	66,462	1,875	1,872,964
Howard.....	190,166	4,456,329	341,461	770,302	24,149	380	1,085,676
Humboldt.....	63,694	1,132,348	129,380	508,411	6,660	20	512,902
Ia.....	72,191	1,651,818	183,892	424,731	29,565	.....	506,178
Iowa.....	298,072	7,897,428	876,673	1,743,626	71,115	696	2,065,764
Jackson.....	247,438	8,896,349	417,632	1,690,819	99,781	4,132	2,102,330
Jasper.....	393,187	11,622,926	806,831	2,331,295	96,083	1,830	2,881,667
Jefferson.....	303,609	6,861,686	288,166	1,833,096	60,384	262	1,301,695
Johnson.....	291,170	11,125,967	419,178	2,168,988	92,646	863	2,454,972
Jones.....	270,716	9,664,381	365,487	2,128,905	75,926	1,760	2,387,964
Keeok.....	291,017	8,738,907	368,047	1,812,627	68,064	561	1,897,087
Kossuth.....	72,235	1,627,679	143,536	620,244	7,092	.....	869,414
Lee.....	218,733	9,079,064	342,381	1,316,413	62,837	3,768	1,775,619
Linn.....	64,473	12,866,815	475,878	2,518,628	91,838	661	3,437,861
Louis.....	169,326	6,302,028	240,898	1,303,031	47,808	434	1,486,588
Lucas.....	156,960	4,487,528	187,845	1,108,909	60,343	308	1,006,391
Lyon.....	29,689	583,106	71,450	166,296	8,428	.....	109,219
Madison.....	246,836	6,641,834	326,028	1,865,151	46,671	2,338	1,698,271
Mahaaka.....	277,508	9,969,914	396,844	1,989,028	73,302	1,068	2,322,807

TABLE LXXIV.

COUNTIES.	LAND IN FARMS.		FARM VALUES.			FENCES.		Cost of fertilizers purchased—1879.	Estimated value of all farm productions sold, consumed, or on hand in 1879.
	Improved, acres.	Unimproved, acres.	Of farms, including lands, fences, and buildings.	Of farming implements and machinery.	Of live stock.	Cost of building and repairing—1879.			
Adair	284,923	69,317	7,345,731	822,115	1,770,572	48,858	51	1,838,245	
Adams	325,968	24,692	5,631,889	434,440	1,982,247	31,401	835	2,465,427	
Adams	294,573	33,614	5,619,723	245,136	1,941,840	33,870	631	1,362,233	
Adams	291,868	33,119	5,600,024	413,128	1,911,720	21,444	629	1,833,381	
Adams	27,696	3,513	3,768,779	157,475	1,113,451	32,460	231	846,966	
Adams	170,141	70,194	4,045,827	200,401	1,083,489	35,316	943	1,041,383	
Adams	27,133	27,133	5,394,373	284,833	1,083,963	47,114	743	1,295,844	
Adams	231,564	34,936	5,420,531	313,714	1,666,519	62,286	7,113	1,949,278	
O'Brien	51,609	23,108	893,265	94,374	338,787	3,397		231,277	
O'Brien	60,467	27,209	676,506	80,071	186,811	2,441	10	125,366	
Page	270,273	33,096	7,302,745	838,699	1,734,295	47,657	918	1,961,993	
Palo Alto	35,859	41,700	581,035	109,002	433,000	13,629		231,991	
Plymouth	148,743	48,022	2,775,538	247,396	804,433	31,931		419,763	
Pocahontas	40,546	39,068	398,738	67,117	172,723	5,317	639	279,873	
Polk	285,297	41,119	10,835,731	443,344	2,377,780	57,947	738	2,076,978	
Pottawattomie	347,550	63,311	8,670,054	519,621	2,372,180	115,038	2,183	2,603,147	
Pottawattomie	386,066	24,966	8,504,002	389,724	1,667,169	115,038	1,020	2,161,140	
Ringgold	164,568	60,489	3,704,319	138,478	1,138,190	37,180	331	819,918	
Rio	164,764	54,184	3,697,430	245,692	1,374,479	37,514	4,465	895,170	
Scott	385,343	17,036	14,107,493	479,497	1,817,832	40,921	2,467	2,817,613	
Shelby	186,663	44,839	1,868,163	333,377	1,216,033	44,636	136	1,335,920	
Sioux	21,626	43,631	1,360,760	215,139	466,997	14,586		324,335	
Story	236,360	39,303	5,670,574	360,421	1,461,183	44,768	145	1,470,317	
Tama	372,562	39,304	9,363,364	499,406	1,962,198	79,726	960	2,669,009	

Taylor	284,689	43,074	5,404,476	312,687	1,443,243	54,404	180	1,566,678
Union	137,913	30,541	3,544,732	184,373	929,065	41,094	568	842,192
Van Buren	196,215	96,996	6,354,374	277,247	1,306,019	51,453	1,770	1,314,596
Wapello	197,906	63,337	6,418,097	321,512	1,143,796	53,094	772	1,187,660
Warren	293,601	63,605	7,596,632	345,000	1,783,063	56,833	496	1,978,412
Washington	284,645	46,672	9,423,311	885,732	1,904,099	64,061	537	2,031,827
Wayne	220,339	44,068	6,431,079	289,697	1,376,866	69,896	260	1,612,593
Webster	137,076	64,997	3,639,048	268,962	1,182,738	32,312	506	928,960
Winnebago	83,070	20,776	1,156,310	103,063	253,643	11,967	10	298,404
Winnebuck	333,108	80,630	9,292,266	698,208	1,464,718	89,863	3,896	1,920,368
Woodbury	121,360	46,570	2,265,102	177,690	1,016,181	33,234	50	589,987
Worth	126,002	43,897	2,696,183	259,717	469,899	16,218	9,517	632,788
Wright	76,276	33,985	1,637,904	149,577	521,866	7,639	250	466,001
Total	19,866,641	4,896,139	567,430,327	29,371,894	124,716,103	4,624,778	96,567	186,103,473

TABLE LXXV-1.

Statistics of cereals for 1879.

ACREAGE AND PRODUCTION.

COUNTIES.	WHEAT.			INDIAN CORN.			OATS.			BARLEY.			RYE.			BUCKWHEAT.		
	Acres.	Bushels.	Bushels per acre.	Acres.	Bushels.	Bushels per acre.	Acres.	Bushels.	Bushels per acre.	Acres.	Bushels.	Bushels per acre.	Acres.	Bushels.	Bushels per acre.	Acres.	Bushels.	Bushels per acre.
The State	3,019,288	31,164,205	10.2	5,616,144	275,024,217	41.6	1,507,877	50,510,591	33.6	198,661	4,032,668	22.1	102,607	1,518,605	14.8	16,318	166,885	10.2
Adair	32,915	330,216	10.0	80,008	3,151,003	39.4	9,430	294,341	31.4	597	11,166	18.7	641	9,785	15.3	93	645	6.9
Adams	25,510	231,421	9.1	72,139	2,943,272	39.4	8,546	265,073	28.5	418	4,510	11.0	680	11,267	16.3	141	1,286	9.1
Albany	57,508	535,674	9.3	88,997	3,510,394	38.7	18,747	628,387	33.4	4,776	100,769	21.0	1,372	19,677	14.3	374	4,192	11.2
Appanoose	6,769	63,793	9.7	63,232	2,410,520	38.1	18,696	643,704	34.6	...	...	...	1,563	14,864	9.6	213	2,444	11.4
Audubon	20,468	286,861	14.0	86,985	1,513,702	40.9	2,671	93,946	32.7	684	13,096	22.4	104	1,358	12.9	37	311	8.7
Benton	56,928	609,550	10.7	127,752	5,871,574	46.0	24,420	890,835	36.6	8,929	186,515	21.1	764	13,096	17.5	316	8,328	10.5
Black Hawk	50,720	521,039	10.3	90,444	3,938,941	43.2	27,660	852,722	36.2	1,100	20,749	18.9	8,967	41,375	14.0	288	2,013	6.9
Boone	18,035	182,580	10.1	91,109	3,516,633	41.6	16,684	544,535	36.8	1,203	22,031	18.3	456	6,684	17.9	176	1,799	10.3
Bremser	40,631	391,629	7.4	48,979	1,973,613	38.2	24,605	764,717	31.5	1,431	26,149	18.2	456	6,928	12.2	147	1,364	9.1
Buchanan	21,668	104,632	6.3	82,226	2,136,608	36.3	33,670	1,126,711	34.6	1,047	12,666	12.2	374	4,466	12.0	340	3,469	10.3
Bureau Vista	23,641	246,239	10.4	56,218	1,651,968	37.3	9,458	303,367	32.1	1,149	21,697	18.9	429	7,166	16.7	160	1,799	11.9
Buier	56,267	666,021	10.2	73,748	2,920,920	39.6	20,946	683,221	32.6	1,040	20,514	19.8	1,249	20,871	16.7	338	2,576	7.7
Calhoun	8,619	104,399	12.3	27,019	931,694	36.3	5,540	168,115	30.4	399	7,553	18.9	304	4,689	15.4	58	392	6.6
Carroll	47,230	680,065	14.4	67,238	2,571,169	39.7	9,786	267,410	31.1	4,814	110,137	22.9	398	7,314	18.4	96	649	6.8
Cass	51,466	549,369	10.6	106,299	4,004,823	43.7	8,259	251,860	32.0	877	12,495	17.6	386	6,124	15.9	30	183	6.1
Cedar	22,926	164,169	6.8	107,035	5,150,838	48.4	23,657	874,524	36.9	10,219	216,657	21.2	1,317	23,641	17.9	403	4,790	11.9
Cerro Gordo	65,442	665,993	10.0	83,090	1,770,322	38.5	16,611	528,440	34.0	2,718	62,675	19.0	411	810	19.7	113	1,314	11.1
Cherokee	26,102	306,526	8.3	64,960	2,306,301	41.9	9,234	343,940	26.4	2,130	86,210	17.0	416	7,215	17.3	112	889	7.9
Chickasaw	65,964	805,434	7.3	81,389	2,806,201	38.6	20,352	705,069	34.8	3,077	63,728	21.0	238	2,602	12.4	466	4,762	10.2
Clarke	10,032	80,866	7.9	61,356	2,370,160	38.6	16,192	574,707	37.8	29	82,668	17.7	169	2,765	16.3	128	769	6.0
Clay	83,861	83,861	6.6	21,795	753,600	34.6	6,196	164,360	26.5	1,897	32,668	17.1	139	2,765	16.3	128	769	6.0
Clayton	78,462	785,780	9.8	62,347	2,413,961	42.0	26,920	866,360	32.5	6,275	106,139	20.1	1,244	17,460	14.0	283	8,447	11.6
Clinton	20,472	411,622	10.7	129,544	5,885,760	46.4	84,186	1,279,070	37.4	11,890	341,771	29.4	1,603	32,618	19.7	462	6,896	12.7
Crawford	44,461	704,060	16.1	73,920	3,047,649	41.2	7,686	264,510	30.5	2,469	86,460	22.4	608	10,778	17.8	116	831	7.1

Dallas	22,698	319,389	9.6	108,381	4,899,196	41.6	14,570	519,379	38.6	137	2,378	17.8	738	12,838	16.4	41	883	8.6
Davis	10,600	138,483	12.6	64,051	2,094,718	82.2	19,029	577,166	29.4	9	108	13.1	3,431	30,186	11.2	192	1,488	7.6
Deaer	7,788	78,109	10	68,787	2,386,947	41.8	16,984	1,004,084	38.1	7	20	2.8	1,892	18,301	10.7	137	1,343	9.7
Delaware	16,779	106,085	6.3	68,370	3,654,947	41.8	83,090	1,194,084	38.1	978	16,082	16.6	1,394	18,874	12.7	384	4,746	12
Des Moines	18,113	283,697	14.5	67,928	2,812,978	41.8	12,710	431,874	34	88	1,656	17.8	915	13,038	14.7	181	2,360	12.5
Dickinson	8,287	17,098	5.2	4,968	145,042	30.3	3,977	85,305	28.5	388	5,200	16.2	292	2,928	11.2	83	240	7.5
Dubuque	27,104	264,644	9.4	77,673	3,819,836	42.7	55,189	1,188,818	32.2	2,741	51,613	18.8	1,071	14,543	13.6	98	881	9.5
Emmet	2,049	17,264	8.4	3,587	138,581	87.7	1,442	62,677	32	458	8,219	17	14	264	18.8	22	298	10.9
Fayette	50,483	841,823	6.8	36,643	2,442,680	36.6	36,643	1,215,081	34.2	3,940	65,718	17	383	3,683	11	686	7,066	10.3
Floyd	90,374	898,006	9.9	43,949	2,888,285	36.2	19,197	698,288	36.2	1,318	24,083	21.3	1,280	1,773	14.8	292	2,892	9.9
Franklin	43,189	607,462	11.7	56,186	3,117,940	87.7	17,897	600,089	34.4	1,141	24,083	21.3	480	5,748	13.8	119	919	7.7
Fremont	21,915	299,603	13.6	121,918	5,888,156	48.2	6,683	208,150	34	4,173	79,368	18.9	1,390	24,288	18.4	55	518	9.1
Greene	16,587	177,876	10.7	71,986	2,975,538	41.8	12,469	427,878	34.3	714	14,218	19.9	620	10,380	16.7	126	1,106	8.6
Grundy	57,622	688,387	11.8	87,808	3,742,904	42.6	23,492	848,878	38	5,390	109,674	20.9	436	7,860	16.8	268	2,210	8.5
Guthrie	27,788	290,515	10.4	73,599	2,988,947	41.1	8,565	281,710	31.8	944	5,483	18.8	287	4,098	15.9	88	666	7.5
Hamilton	30,697	269,926	12.5	48,626	1,940,770	39.9	11,076	402,307	36.3	342	7,399	21.3	166	8,344	20.1	77	828	10.7
Hancock	18,614	168,792	9	7,501	365,898	34	4,419	140,571	31.7	584	12,513	21.4	83	1,148	20.1	62	945	15.2
Hardin	29,487	346,929	11.4	71,087	2,742,087	38.5	19,946	687,798	35	467	10,268	22.4	403	7,613	18.8	120	1,268	10.5
Harrison	18,879	240,083	12.7	88,877	4,883,901	46.7	4,941	521,726	31.7	227	3,910	17.2	528	8,271	15.7	56	838	14.3
Henry	20,694	261,869	12.7	68,037	2,694,683	38.1	16,542	521,268	31.5	98	1,478	18.5	2,000	29,537	14.7	94	999	10.6
Howard	80,231	612,100	7.6	18,623	618,133	33.1	19,897	667,911	33.5	4,895	108,879	21.4	1,113	1,703	15	255	2,897	9.7
Humboldt	9,589	126,915	13.1	26,270	928,608	36.7	5,897	201,982	34.6	740	13,478	18.2	654	12,308	18.8	79	776	9.4
Ida	17,844	280,467	14	24,208	977,208	40.3	3,881	111,636	33	1,051	17,036	16.2	165	3,031	18.3	43	184	8.7
Iowa	44,071	486,265	10.8	98,768	4,094,208	43.6	14,643	580,369	37.6	2,049	40,761	19.8	1,454	30,309	20.8	216	2,686	12.1
Jackson	28,008	316,367	12.6	74,591	3,380,568	45	38,396	1,082,181	30.9	1,149	20,698	17.9	2,890	84,412	13.2	488	5,147	10.4
Jasper	48,988	654,927	11.9	198,383	8,917,671	43.4	26,394	979,159	36.5	2,489	49,801	19.1	3,768	84,176	17.1	299	2,870	9.9
Jederson	30,109	242,187	12	61,188	1,762,128	29.1	18,390	555,308	30.3	2,489	49,801	19.1	3,768	84,176	17.1	299	2,870	9.9
Johnson	30,260	242,229	8	108,417	4,961,472	45.7	22,288	736,649	38.1	1,532	28,646	18.6	4,798	73,026	15.2	900	8,614	12
Jones	11,968	74,686	6.2	98,826	4,207,611	43.9	26,263	867,086	34.3	1,444	21,366	18.7	2,000	32,460	18.2	808	6,747	13.2
Keark	29,894	323,917	10.9	89,698	3,650,960	39.2	18,846	649,365	38.9	984	7,480	20.6	3,115	30,379	14.4	145	1,281	8.8
Kossuth	8,529	86,906	10.4	21,066	685,631	30.1	6,894	214,343	30.9	892	14,748	17.3	274	4,462	16.3	126	1,471	11.7
Lee	20,879	382,721	15.8	71,068	2,798,399	38.3	18,009	870,478	31.7	283	5,160	18.2	9,028	66,085	13.1	172	1,440	8.4
Linn	20,518	148,246	7.2	120,872	5,072,699	41.5	33,069	1,138,004	32.4	689	9,084	15.4	1,772	26,081	14	351	8,692	10.2
Louis	16,694	189,583	11.4	93,969	2,940,800	41.9	9,992	317,819	33.9	26	1,679	26.9	2,442	32,364	14.4	201	2,011	10
Lucas	6,846	60,728	7.4	61,190	2,412,069	39.4	18,748	518,731	32.9	86	4,877	17	1,469	19,783	13.4	212	2,084	9.9
Lyon	12,388	28,741	1.9	6,410	215,648	38.3	4,036	67,194	16.6	1,263	8,522	6.7	120	618	6.1	96	921	9.7
Madison	42,145	498,310	10.1	98,217	3,882,088	40.7	11,798	398,847	39.8	398	6,200	18.9	708	11,698	16.7	68	829	7.7
Mahaska	51,098	393,338	12.7	80,487	3,624,771	49.5	22,071	874,471	38.8	1,077	2,302	21.9	1,712	28,998	16.9	119	1,900	10.9
Marion	39,677	489,846	10.8	89,867	3,494,241	42.7	54,131	414,737	37.8	1,487	30,867	18.1	1,668	33,679	14.3	131	1,841	10.2
Marshall	44,489	469,694	12.7	108,621	4,858,189	44.8	59,113	789,414	37.8	1,487	30,867	18.1	1,668	33,679	14.3	248	2,748	11
Mills	27,429	222,884	10.7	88,621	4,192,319	44.8	7,979	280,147	32.8	1,863	32,164	17.4	397	1,437	14.4	60	698	10.6
Mitchell	107,124	1,166,162	10.8	21,031	886,044	40.2	19,361	815,489	1.8	4,073	113,800	24.3	58	1,129	19.5	168	1,686	10.9

IOWA CENSUS REPORT.

TABLE LXXV-1—CONTINUED.

COUNTIES.	WHEAT.			INDIAN CORN.			OATS.			BARLEY.			RYE.			BUCKWHEAT.		
	Acres.	Bushels.	Bushels per acre.	Acres.	Bushels.	Bushels per acre.	Acres.	Bushels.	Bushels per acre.	Acres.	Bushels.	Bushels per acre.	Acres.	Bushels.	Bushels per acre.	Acres.	Bushels.	Bushels per acre.
Monona.....	10,269	126,307	12.3	49,598	5,320,332	46.7	3,297	101,947	80.9	161	3,396	22.6	126	2,431	19.3	22	207	9.4
Monroe.....	9,494	101,261	10.7	47,691	1,754,639	36.8	14,128	463,304	32.7	42	446	11.8	1,268	16,805	12.2	187	1,807	11.5
Montgomery.....	30,733	285,308	9.2	98,161	4,314,290	44	8,603	260,705	30.7	472	6,666	14	1,004	17,718	17.6	43	463	10.7
Muscatine.....	16,643	141,818	8.5	77,653	3,453,186	44.5	15,848	652,044	35.2	6,702	117,615	20.6	3,588	49,896	14.1	609	6,220	12.2
O'Brien.....	8,472	38,900	4.2	17,322	651,094	37.6	5,329	116,864	21.9	1,083	10,871	10	354	4,390	12.4	76	376	4.9
Ottawa.....	9,746	16,507	1.6	7,912	239,676	30.3	4,083	66,636	16.8	1,831	6,928	8.2	218	934	4.3	26	291	11.6
Page.....	26,203	381,299	12.4	133,631	6,297,682	47.1	12,016	390,066	32.4	3,064	64,406	17.7	3,093	55,564	18	68	682	10
Palo Alto.....	4,019	37,646	9.3	16,606	510,604	32.7	4,403	145,215	33.7	826	13,919	16.9	177	3,128	17.7	39	376	7
Plymouth.....	37,195	67,268	1.8	41,310	968,032	23.6	11,035	62,463	4.8	2,737	10,305	3.8	290	1,772	6.1	190	1,467	7.7
Pocahontas.....	3,913	40,363	10.3	20,390	686,692	33.7	4,765	164,023	32.8	3,099	4,070	19.4	326	6,135	15.8	13	123	9.4
Polk.....	28,988	380,729	12.1	106,892	4,860,694	45.5	18,459	709,638	38.4	2,699	5,162	19.9	948	19,679	20.8	71	624	8.8
Pottawattamie.....	59,073	699,324	11.9	187,334	7,350,176	46.7	11,293	370,788	32.8	3,763	73,223	19.5	960	13,964	14.7	132	1,891	10.5
Poweshiek.....	41,980	455,426	10.8	104,500	4,228,057	40.4	23,416	876,539	37.4	2,185	40,536	18.4	1,026	17,662	17.2	215	2,380	11.1
Ringgold.....	10,179	86,115	8.4	68,857	2,689,549	39	13,836	411,840	29.7	63	860	16.2	937	11,490	12.2	210	1,447	6.9
Sac.....	34,325	438,152	13.3	52,649	1,831,345	36.6	9,972	317,607	31.8	1,272	26,076	20.5	570	10,798	18.9	98	646	8.6
Scott.....	32,309	361,083	11	76,164	3,904,552	51.3	18,341	691,336	37.7	84,717	848,306	34.4	607	9,636	15.9	160	1,715	11.4
Shelby.....	45,964	690,639	15	89,340	4,039,100	45.2	7,045	233,774	26	2,561	87,975	22.6	263	6,024	21.3	31	383	11.3
Shoux.....	37,860	56,790	2.2	23,654	767,156	32.5	9,640	135,273	13.8	3,219	25,416	7.8	433	3,469	8	66	436	6.7
Story.....	19,406	197,613	10.1	90,556	3,679,260	39.5	15,742	557,037	34.9	176	3,131	17.7	1,117	19,550	17.5	136	1,127	8.2
Tama.....	77,960	944,565	12.1	107,904	4,929,361	42.9	18,367	667,016	35.7	6,484	132,408	20.4	910	17,144	18.8	248	3,067	12.3
Taylor.....	24,245	228,197	9.4	106,096	4,310,116	42.9	16,907	510,963	30.3	916	14,966	16.3	1,442	19,334	13.3	119	1,164	9.7
Union.....	16,623	160,308	9.7	60,818	2,367,408	37.2	12,763	406,847	31.8	1,63	3,654	22.4	683	10,739	15.6	100	1,169	11.9
Van Buren.....	14,441	192,231	13.3	56,128	1,907,690	33.9	17,212	606,227	29.6	17	203	11.9	3,019	36,478	13	253	1,766	6.9
Wapello.....	15,692	168,621	11.7	57,897	1,916,179	33.1	16,667	633,337	32	169	2,983	10.9	2,696	34,966	12.9	108	897	8
Warren.....	36,512	604,808	10.5	100,060	4,410,656	44.1	13,730	452,417	32.9	242	5,397	16.8	945	16,068	15.9	174	1,398	7.6

Washington.....	81,833	816,922	9.9	96,236	4,194,499	43.6	21,763	736,639	43.8	408	8,317	20.6	2,619	86,436	15.2	166	1,786	10.4
Wayne.....	8,720	67,124	8.1	88,081	3,479,724	89.5	23,178	888,041	96.1	17	123	7.2	1,836	19,777	10.4	270	2,992	11
Webster.....	18,169	217,493	17.9	61,362	2,896,552	88.8	12,837	440,745	84.3	680	13,141	20.8	606	11,813	18.6	22	302	0.1
Winnebago.....	19,964	207,356	10.3	4,774	163,907	34.7	3,654	131,920	86.9	602	13,484	22.4	8	185	23.1	9	123	13.6
Winneblesh.....	117,763	1,036,113	8.7	42,641	1,790,061	41.9	29,549	1,107,294	37.4	5,396	117,331	21.7	273	3,666	14.1	188	2,775	12.1
Woodbury.....	10,330	57,469	5.5	39,926	1,458,939	36.5	4,706	41,268	8.7	460	3,115	6.7	34	871	10.9	35	250	7.1
Worth.....	65,056	658,966	10.1	11,048	402,203	36.4	10,636	404,086	37.8	1,307	41,499	22.9	44	808	18.8	37	461	12.4
Wright.....	16,858	304,289	12.1	25,263	997,760	39.4	8,010	282,639	32.7	461	9,626	20.8	70	1,211	17.3	56	637	11.5
	3,049,288	31,154,205	10.2	6,616,144	275,024,247	41.6	1,807,577	50,610,691	93.6	126,361	4,022,688	20.2	102,607	1,518,606	14.8	16,818	166,896	10.2

TABLE LXXV-2.

Statistics of cereals for 1879.

PROPORTIONS OF PRODUCT TO POPULATION AND RURAL POPULATION.

COUNTIES.	TO EACH INHABITANT POUNDS OF—							Pounds of all kinds of grain to the rural inhabitant.
	Wheat.	Indian corn.	Oats.	Barley.	Rye.	Buckwheat.	All kinds of grain.	
The State.....	1,156	9,480	997	129	53	5	11,809	17,530
Adair.....	1,697	15,111	812	46	47	3	17,718	21,810
Adams.....	1,168	13,394	687	18	53	6	15,326	20,382
Allamakee.....	1,624	4,273	1,015	244	55	11	7,226	9,006
Appanoose.....	234	8,115	1,238	...	50	7	9,644	12,673
Audubon.....	2,303	11,374	404	84	10	1	14,176	17,968
Benton.....	1,469	13,211	1,136	359	29	7	16,228	22,523
Black Hawk.....	1,307	9,142	1,328	41	96	5	11,919	18,765
Boone.....	526	10,525	926	50	23	2	12,053	17,973
Bremer.....	1,285	7,452	1,738	98	23	5	10,601	14,305
Buchanan.....	354	9,537	1,942	33	13	10	11,889	15,645
Buena Vista.....	1,961	10,858	1,287	138	52	13	14,297	19,444
Butler.....	2,371	11,344	1,584	68	81	9	15,407	20,337
Calhoun.....	1,141	9,826	964	65	47	4	11,047	15,311
Carroll.....	3,303	12,111	783	428	33	2	16,680	21,189
Cass.....	1,945	15,219	496	43	20	...	17,708	25,370
Cedar.....	494	15,321	1,478	549	69	13	17,924	23,923
Cerro Gordo.....	3,439	6,246	1,503	221	3	6	11,418	18,289
Cherokee.....	2,234	15,674	947	211	49	6	19,121	24,867
Chickasaw.....	1,738	4,655	1,558	211	11	18	8,191	10,583
Clarke.....	420	11,529	1,609	3	38	8	13,607	18,236
Clay.....	478	9,935	1,030	369	36	9	11,857	14,708
Clayton.....	1,531	5,083	983	176	34	6	7,816	8,741
Clinton.....	671	8,966	1,113	316	50	8	11,124	22,886
Crawford.....	3,402	13,750	606	226	50	4	18,087	23,268
Dallas.....	702	18,121	887	6	37	1	14,754	19,461
Davis.....	486	7,089	1,121	...	133	5	8,834	10,307
Decatur.....	306	9,259	1,149	...	67	4	10,784	13,119
Delaware.....	354	11,401	2,129	42	50	14	13,990	19,736
Des Moines.....	478	4,680	433	3	22	4	5,620	15,452
Dickinson.....	540	4,361	1,436	132	86	7	6,562	7,557
Dubuque.....	358	4,324	844	58	19	1	5,604	13,336
Emmet.....	668	4,909	1,075	254	9	8	6,923	7,961
Fayette.....	656	6,137	1,748	122	8	17	8,688	11,631
Floyd.....	3,662	6,875	1,516	92	6	16	12,167	17,986
Franklin.....	2,970	11,572	1,873	112	31	5	15,563	20,715
Fremont.....	1,018	18,670	373	216	77	1	20,365	25,670
Greene.....	838	13,092	1,076	54	46	5	15,111	18,686
Grundy.....	3,244	16,564	2,144	417	32	9	22,430	28,600
Guthrie.....	1,211	11,615	626	18	16	2	13,488	20,506
Hamilton.....	1,386	9,569	1,143	31	16	4	12,339	15,296
Hancock.....	2,938	4,145	1,300	174	18	14	8,584	10,809
Hardin.....	1,169	8,623	1,236	27	24	4	11,083	15,734
Harrison.....	865	14,677	301	11	29	2	15,885	21,313
Henry.....	748	6,934	796	3	76	2	8,568	12,483
Howard.....	3,349	3,194	1,972	459	9	12	9,086	11,667
Humboldt.....	1,415	9,736	1,310	123	129	8	12,621	15,625

TABLE LXXV—2—CONTINUED.

COUNTIES.	TO EACH INHABITANT POUNDS OF—							Pounds of all kinds of grain to the rural inhabitant.
	Wheat.	Indian corn.	Oats.	Barley.	Rye.	Buckwheat.	All kinds of grain.	
Ia	3,429	12,488	815	186	88	2	16,954	26,625
Iowa	1,424	11,928	916	102	88	7	14,465	17,215
Jackson	799	7,916	1,389	41	81	11	10,237	14,493
Jasper	1,282	12,764	1,208	90	73	5	15,422	20,173
Jefferson	831	5,712	1,017	....	157	2	7,719	10,497
Johnson	571	10,904	928	54	161	7	12,625	19,567
Jones	212	11,198	1,318	48	86	18	12,875	18,540
Keokuk	914	9,274	967	17	80	3	11,255	14,168
Kossuth	864	5,762	1,110	115	40	12	7,903	10,362
Lee	573	4,376	524	7	106	2	5,588	12,676
Linn	289	7,553	975	11	39	3	8,820	15,613
Louisa	865	12,105	773	6	138	8	13,895	19,247
Lucas	209	9,296	1,142	1	76	8	10,732	3,553
Lyon	723	6,079	1,092	207	....	24	8,125	9,134
Madison	1,485	12,621	787	17	38	1	14,899	21,081
Mahaska	937	8,547	1,110	4	65	3	10,668	15,177
Marion	1,027	8,998	588	2	53	2	10,570	14,685
Marshall	1,414	10,699	1,023	62	32	6	13,236	20,175
Mills	968	16,606	521	109	17	2	18,243	26,907
Mitchell	4,825	3,451	1,073	380	3	7	9,739	13,829
Monona	836	14,249	369	18	15	1	15,478	18,109
Monroe	413	7,162	1,078	1	65	7	8,755	12,079
Montgomery	1,077	15,199	525	20	64	1	16,886	26,668
Muscatine	367	5,869	716	243	120	15	7,330	15,466
O'Brien	519	8,775	899	125	59	5	10,382	14,721
Osceola	419	6,054	990	127	23	7	7,620	8,990
Page	1,071	17,932	635	132	159	2	19,931	29,118
Palo Alto	547	7,327	1,148	162	42	3	9,229	11,898
Plymouth	471	6,328	196	57	12	9	7,073	9,618
Pocahontas	652	10,366	1,327	53	77	2	12,467	13,214
Polk	497	6,421	536	6	26	....	7,486	17,636
Pottawattamie	1,052	10,329	297	88	20	2	11,788	24,652
Poweshiek	1,490	12,503	1,423	92	52	5	15,565	22,098
Ringgold	427	12,463	1,000	3	53	7	14,043	16,290
Sac	3,056	12,320	1,157	143	68	5	16,749	19,601
Scott	525	5,259	536	966	13	2	7,321	17,479
Shelby	3,264	17,816	639	219	26	1	21,965	25,699
Sioux	959	7,918	785	225	36	4	9,927	11,708
Story	707	11,855	1,054	9	64	4	13,693	17,664
Tama	2,625	12,010	974	293	44	7	15,953	20,896
Taylor	875	16,153	1,045	45	69	4	18,191	22,739
Union	642	8,477	898	11	40	4	10,042	17,972
Van Buren	676	6,268	905	....	120	6	8,025	10,673
Wapello	435	4,248	674	5	78	2	5,442	10,890
Warren	1,241	12,641	799	8	43	4	14,676	18,346
Washington	933	11,529	1,165	19	106	6	13,747	19,908
Wayne	249	12,089	1,769	....	67	10	14,184	17,488
Webster	817	11,890	853	39	39	....	13,668	19,819
Winnebago	2,530	1,890	878	132	2	1	5,433	6,922
Winnesbick	2,597	4,187	1,479	235	8	5	8,511	11,575
Woodbury	229	5,448	88	10	....	1	5,776	11,841
Worth	4,971	2,838	1,626	251	6	3	9,695	11,052
Wright	2,421	11,038	1,660	9	13	7	15,148	15,906
	1,156	9,480	997	119	52	5	11,809	17,530

NOTE.—In rural population, all are included who do not live within the limits of any town-plat the population of which is given in this book.

TABLE LXXVI.

Statistics of hay, peas, and beans, sorghum, hops, and potatoes.

COUNTIES.	FLAX, 1879.										SORGHUM.		HOPS.		IRISH AND SWEET POTATOES.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
	PULVER.		Seed, bushels.		Straw, tons.		Fiber, pounds.		Acres.		Molasses, gallons.		Gallons per acre.		Pounds.		Irish, bushels.		Bushels to the acre.		Pounds to the bushel.		Sweet, acres.		Sweet, bushels.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
	Canada peas, dry, in 1879, bushels.	Beans, dry, in 1879, bushels.	Area in crop, acres.	acres.	acres.	acres.	acres.	acres.	acres.	acres.	acres.	acres.	acres.	acres.	acres.	acres.	acres.	acres.	acres.	acres.	acres.	acres.	acres.	acres.	acres.	acres.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
The State.....	3,613,941	14,299	60,919	186,918	1,571,707	45,381	78,944	23,735	2,037,398	85.8	51,16,916	121,358	9,962,437	82.1	368	1,430	122,368	845	62,888	74.4	323	3	176	880	64,370	77.4	324	4	425	1,705	177,377	104.1	533	16	1,490	968	76,712	78.2	273	9	1,463	483	30,983	64.1	260	1	78	1,279	190,942	98.9	460	3	366	1,704	161,133	94.5	404	6	371	1,407	109,511	77.8	315	6	440	1,342	128,172	96.5	546	1	60	1,394	126,323	90.6	408	3	385	1,830	38,988	73.6	310	...	...	1,196	110,833	92.5	465	1	120	540	39,317	72.8	421	1	87	1,144	62,239	54.3	302	1	81	1,338	93,362	69.8	331	4	281	1,396	129,370	92.5	410	7	596	892	97,727	109.5	512	...	...	899	60,361	84.1	367	...	...	1,268	126,312	100.4	521	3	280	781	63,157	98.2	377	7	669	339	81,097	86.6	439	...	...	2,681	265,600	97.5	638	1	60	2,051	204,000	97.5	301	8	554	1,206	66,538	55.4	269	1	63																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
Adair.....	15,967	81	905	687	5,786	21	...	196	14,742	76.2	...	...	845	62,888	74.4	323	3	176	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...</

Dallas	84,128	3	244	1,780	12,917	111	459	38,506	84.6	911	99,012	74.9	221	6	768	
David	3,370	9	785	797	4,190	1,040	536	40,148	74.9	792	49,074	66.7	155	21	1,892	
Declar	33,477	38	1,088	986	4,370	417	101	49,680	90.8	994	67,773	68.2	265	8	935	
Delaware	77,964	277	944	62	701	...	319	19,026	61.5	6	2,981	185,426	99.2	519	7	421
Des Moines	31,544	40	192	6	36	...	394	88,137	84.1	1,896	106,276	68.3	192	34	3,321	
Dekinson	10,078	131	40	84	243	...	154	3,234	64.7	154	13,071	84.9	418	...	...	
Dubuque	57,459	116	898	6	59	11	189	11,163	70.2	4	918	274,607	100.4	388	6	580
Emmet	1,943	17	44	13	138	...	11	881	75.5	10	2,463	13,153	80.4	509	...	...
Fayette	69,968	460	1,564	8,779	65,578	822	504	40,677	80.7	1,815	174,338	95.5	467	3	280	
Floyd	36,394	67	1,108	892	8,868	58	167	13,940	83.4	1,261	130,871	108.6	538	...	...	
Franklin	30,516	12	527	2,042	6,023	...	86	6,083	70.5	999	91,862	98.6	537	...	...	
Freemont	20,683	6	384	631	6,983	131	184	16,622	90.3	852	62,345	73.2	212	8	1,008	
Greene	29,466	121	911	2,392	17,515	55	249	17,445	70.3	1,118	66,063	60.9	321	4	317	
Grundy	41,872	68	810	2,905	24,819	20	49	3,320	67.7	1,478	128,907	87.3	612	...	...	
Guthrie	25 113	33	896	1,364	10,524	229	275	26,740	87.2	911	64,576	59.9	219	10	535	
Hamilton	34,873	137	689	1,452	16,219	794	214	15,301	71.5	2	907	69,319	69.5	369	1	36
Hancock	8,782	17	278	1,115	6,998	...	18	978	54.3	...	279	24,188	93.9	465	...	...
Hardin	85,460	155	704	2,273	22,034	320	291	25,125	86.3	892	77,338	87.6	261	4	522	
Harrison	43,933	26	697	7	10	60	242	37,066	112.9	962	63,472	66.6	229	9	618	
Henry	39,677	5	340	13	71	...	595	46,674	87.7	1,183	65,265	56.6	187	43	3,307	
Howard	34,913	42	361	2,128	11,129	18	29	3,950	136.2	894	86,994	97.2	489	3	290	
Humboldt	20,686	7	240	439	4,948	226	64	5,009	78.2	407	36,154	88.8	284	...	...	
Iowa	3,633	11	167	1,304	13,049	816	15	964	63.6	1	618	17,965	67.3	246	...	...
Jackson	43,029	46	1,074	4,562	38,042	608	345	26,624	85.8	...	1,723	168,076	97.6	525	6	610
Jasper	55,615	55	801	36	313	40	239	22,890	95.5	12	1,662	168,551	84.9	412	2	78
Jefferson	64,398	1	498	4,681	41,146	1,259	612	47,957	83.6	...	3,495	303,046	86.7	700	18	1,304
Johnson	38,334	31	124	188	1,064	...	399	30,803	77.2	...	905	60,738	56.1	174	21	1,653
Jones	65,582	4	355	1,306	7,833	223	448	41,122	91.8	...	2,096	201,478	96.1	475	10	919
Kearney	61,751	86	491	101	753	...	318	26,829	90.6	6	3,247	139,037	90.4	398	1	96
Keokuk	56,546	13	434	965	6,654	89	603	55,173	91.5	...	1,363	85,632	62.9	241	36	2,559
Kossuth	35,080	46	307	2,914	23,261	1,624	34	1,361	40.0	...	499	46,701	93.6	453	...	...
Lee	31,257	87	216	12	38	...	454	40,375	88.9	...	2,082	105,464	51.4	189	77	5,898
Linn	86,631	9	1,172	1,559	11,502	557	535	49,124	91.8	...	2,089	187,926	92.2	303	20	1,006
Louis	27,133	36	418	10	22	1	391	35,022	89.6	...	1,373	114,235	89.7	521	62	4,968
Lucas	30,249	13	769	1,364	10,701	52	267	26,704	100.0	...	767	64,721	71.3	226	12	1,097
Lyon	6,558	55	24	1,765	7,151	...	5	294	65.8	...	146	13,188	88.4	371	...	...
Madison	37,091	8	917	440	3,931	...	304	35,593	116.9	...	1,187	78,968	66.2	276	17	1,295
Mahaaka	86,206	74	269	579	4,881	1,688	604	52,447	86.9	...	1,978	181,652	78.7	361	16	1,526
Marion	42,076	3	318	824	38	36	390	26,984	74.3	...	2,206	198,657	90.0	474	20	1,196
Marshall	37,978	14	579	12,562	121,099	3,222	277	26,984	91.4	...	1,909	166,043	96.4	417	13	1,304
Mills	18,691	7	205	590	6,057	39	86	9,691	110.1	...	964	71,401	82.5	393	7	663
Mitchell	38,039	56	683	522	4,472	28	86	7,706	90.6	...	1,124	115,392	101.7	482	...	...

TABLE LXXVI—CONTINUED.

COUNTIES.	FUEL.				FLAX, 1879.				MORPHUM.		HOPS.		IRISH AND SWEET POTATOES.					
	Canada peas, dry, in 1879, bushels.	Beans, dry, in 1879, bushels.	Area in crop, acres.	Seed, bushels.	Straw, tons.	Fiber, pounds.	Acres.	Molasses, gallons.	Gallons per acre.	Acres.	Pounds.	Irish, acres.	Irish, bushels.	Bushels to the acre.	Pounds to the inhabitant.	Sweet, acres.	Sweet, bushels.	
Monroe	33,613	24	234	5	20	12	130	141	12,695	90.0	141	.....	505	40,300	79.8	267	.....	.....
Monroe	40,113	3	512	1	66	.....	.....	369	31,615	88.0	369	.....	796	60,169	75.6	263	6	606
Montgomery	12,044	13	802	2,682	20,730	148	.....	109	11,451	105.0	109	.....	1,038	59,530	57.3	225	4	317
Muscatine	37,611	29	471	237	1,413	10	.....	331	26,600	73.7	331	.....	2,340	206,437	86.2	535	618	53,467
O'Brien	9,332	108	222	2,023	10,129	.....	.....	33	3,004	91.0	33	.....	269	26,019	100.5	375	.....	.....
Oswego	6,974	269	154	4,715	20,229	.....	.....	42	1,711	40.7	42	.....	228	20,080	87.8	541	.....	.....
Page	27,801	6	485	615	5,942	66	.....	231	27,169	117.5	231	.....	972	82,635	84.9	252	7	887
Palo Alto	38,238	60	213	305	2,167	.....	.....	30	1,424	47.4	30	.....	462	39,090	86.4	568	.....	.....
Plymouth	41,752	324	261	961	3,386	.....	.....	43	1,553	43.8	43	.....	738	39,748	53.8	378	.....	.....
Pocahontas	19,872	6	331	1,129	9,806	21	11	28	1,323	47.2	28	.....	393	31,284	78.6	605	.....	.....
Polk	50,383	28	291	7,736	76,455	1,246	12	378	36,167	93.1	378	.....	2,105	176,096	88.6	249	60	6,900
Pottawattamie	54,800	20	1,420	876	8,444	73	.....	262	18,144	69.2	262	.....	2,654	173,371	68.2	261	16	1,543
Poweshiek	54,091	68	938	2,165	20,295	780	.....	366	27,499	75.1	366	.....	1,841	143,843	78.1	456	12	932
Ringgold	18,483	9	1,322	2,140	18,822	1,112	20	352	30,962	87.9	352	.....	961	73,588	76.5	365	5	314
Rice	15,862	277	712	4,979	38,269	1,029	10	77	4,319	56.1	77	.....	732	42,029	57.4	267	1	72
Sho. It.	39,839	.....	892	16	45	8	.....	47	5,604	117.1	2	1,095	5,559	542,164	97.5	758	12	1,345
Shelby	15,468	2	211	573	6,239	.....	.....	81	6,966	86.2	81	.....	980	51,705	52.7	244	.....	.....
Sioux	19,664	1,039	212	4,222	28,101	307	.....	39	943	24.2	39	.....	627	40,128	64.0	444	.....	.....
Story	60,177	32	496	9,776	90,026	2,264	580	365	29,205	80.0	365	.....	1,376	80,348	62.9	281	5	300
Tama	60,487	30	699	6,104	147,872	736	.....	277	17,636	77.2	277	.....	1,856	134,216	86.2	371	9	839
Taylor	26,620	7	1,106	1,987	17,071	811	.....	345	33,127	86.0	345	.....	1,440	147,011	102.0	315	4	290
Union	20,275	11	532	2,619	16,400	3,001	46,200	211	19,218	91.2	211	.....	1,037	77,088	72.9	459	4	315
Van Buren	37,520	7	351	316	1,948	284	100	389	24,161	85.2	389	.....	776	46,761	60.2	291	27	1,860
Wapello	37,319	16	266	1,185	3,987	121	.....	353	29,173	82.7	353	.....	1,373	87,318	63.6	207	11	672
Warren	47,671	6	992	3,245	22,701	2,073	.....	927	43,015	81.6	927	.....	1,497	106,357	69.8	331	16	1,348
Washington	53,969	17	373	235	9,035	6	.....	606	59,687	98.6	606	.....	1,407	113,520	79.8	330	12	761

Wayne	41,872	2	2,312	4,809	22,268	80	621	43,874	93.8	...	...	1,078	70,140	66.0	419	7	670
Webster	54,842	27	467	1,068	9,016	82	278	19,866	71.8	...	...	1,292	97,778	77.1	267	2	216
Winneshago	20,022	26	140	67	891	...	12	999	82.2	2	722	1,385	28,066	83.8	342	1	80
Winneshiek	88,716	376	637	666	6,987	436	102	10,201	100.0	...	...	1,890	181,191	96.3	454	...	...
Woodbury	52,191	387	56	...	...	10	75	4,694	63.6	...	...	627	46,892	74.8	189	...	...
Worth	28,404	64	391	21	208	20	22	1,974	82.8	...	...	602	56,353	93.4	424	...	...
Wright	11,663	...	237	467	3,697	205	73	4,804	66.6	...	...	531	54,911	101.3	651	...	...
Total	8,613,941	14,299	60,919	106,918	1,671,707	44,381	23,785	2,087,390	...	51	16,915	121,266	9,982,637	82.1	398	1,480	122,869

TABLE LXXV-1.

Statistics of cereals for 1879.

ACREAGE AND PRODUCTION.

COUNTIES.	WHEAT.		INDIAN CORN.		OATS.		BARLEY.		RYE.		BUCKWHEAT.	
	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.
The State.....	3,049,288	31,154,205 10.2	6,616,144	275,024,217 41.6	1,507,577	50,610,931 33.6	198,861	4,022,588 22.1	102,607	1,518,605 14.8	16,318	166,895 10.2
Adair.....	32,215	330,215 10.0	80,008	3,151,003 39.4	9,430	296,341 31.4	697	11,166 18.7	641	9,785 15.3	93	645 6.9
Adams.....	25,510	231,422 9.1	72,139	2,843,272 39.4	8,845	255,072 28.8	418	4,610 11.0	680	11,257 16.3	141	1,295 9.1
Allamakee.....	57,605	535,674 9.3	38,997	1,510,394 38.7	18,747	628,387 33.4	4,776	100,769 21.0	1,372	19,677 14.3	374	4,192 11.2
Appanoose.....	6,759	65,793 9.7	63,232	2,410,520 38.1	18,598	643,703 34.6	.....	.....	1,545	14,864 9.6	213	2,444 11.4
Audubon.....	20,406	285,831 14.0	86,985	1,512,702 40.9	2,871	93,996 32.7	.....	.....	104	1,338 12.9	37	211 5.7
Benton.....	56,928	609,550 10.7	127,752	5,871,574 46.0	24,430	892,835 36.6	8,829	186,618 21.1	754	13,098 17.5	316	8,328 10.5
Black Hawk.....	50,720	521,039 10.3	90,444	3,305,944 43.2	27,560	992,762 36.2	1,100	20,742 18.9	2,967	41,375 14.0	238	2,013 8.8
Boone.....	18,055	183,580 10.1	91,109	3,216,093 41.5	16,884	604,235 35.8	1,203	22,031 18.3	485	8,684 17.9	76	799 10.5
Bremer.....	40,651	301,629 7.4	48,979	1,873,813 38.2	22,805	764,797 33.5	1,431	26,149 18.2	446	5,928 13.2	147	1,364 9.1
Buchanan.....	21,688	109,532 5.3	82,326	3,156,505 38.3	32,570	1,125,471 34.6	1,047	12,896 12.2	374	4,498 12.0	340	8,489 10.3
Buena Vista.....	23,641	246,239 10.4	39,248	1,461,996 37.3	9,458	303,387 32.1	1,149	21,697 18.9	429	7,155 16.7	150	1,799 11.9
Butler.....	55,292	565,021 10.2	73,748	2,920,920 39.6	20,946	683,227 32.6	1,040	20,614 19.8	1,249	20,871 16.7	335	2,576 7.7
Calthum.....	8,619	108,399 12.3	27,019	981,086 36.3	5,540	168,416 30.4	399	7,555 18.9	304	4,089 15.4	58	382 6.6
Carroll.....	47,230	680,085 14.4	67,328	2,671,691 39.7	9,795	302,475 31.1	4,814	110,137 22.9	398	7,314 18.4	95	549 5.8
Cass.....	51,485	540,369 10.6	105,299	4,004,482 43.7	8,209	262,880 32.0	877	15,495 17.6	385	6,124 15.9	20	155 7.8
Cedar.....	22,925	156,109 6.8	107,035	5,180,808 48.4	23,657	874,524 36.9	10,219	216,687 21.2	1,317	23,541 17.9	403	4,790 11.9
Cerro Gordo.....	65,642	656,993 10.0	33,090	1,276,322 38.5	15,511	638,446 34.0	2,718	52,873 19.0	41	810 19.7	118	1,314 11.1
Cherokee.....	36,102	306,828 8.5	54,960	2,306,301 41.9	9,234	243,966 26.4	2,130	36,310 17.0	416	7,215 17.3	112	889 7.9
Chickasaw.....	68,984	605,434 7.3	31,384	1,309,201 38.5	20,332	708,096 34.8	3,077	63,722 21.0	236	2,802 12.4	466	4,762 10.2
Chickasaw.....	10,082	80,596 7.9	61,359	2,370,160 38.6	18,192	678,707 31.8	29	680 23.4	638	6,821 12.6	168	1,714 10.2
Clack.....	6,029	33,861 5.6	21,795	763,000 34.5	6,195	164,396 26.5	1,837	32,683 17.7	1,244	17,460 14	126	769 6.0
Clay.....	78,462	735,780 9.3	62,247	2,618,851 42.0	26,020	886,366 32.8	6,275	106,469 20.1	1,653	32,615 19.7	462	5,598 12.7
Clayton.....	38,372	411,522 10.7	129,644	6,886,760 45.4	34,158	1,270,070 37.4	11,880	241,771 30.4	1,653	32,615 19.7	462	5,598 12.7
Clinton.....	46,461	704,020 15.1	73,929	3,047,849 41.2	7,695	254,810 30.5	2,459	58,402 23.4	603	10,778 17.6	116	831 7.1

Dallas	22,003	219,399	9.6	105,391	4,399,196	41.6	14,576	519,379	35.4	137	2,373	17.3	734	12,538	16.4	41	293	8.6
Davis	10,009	133,498	12.8	64,561	2,084,715	82.2	19,029	577,165	29.4	9	104	13.1	3,451	30,195	11.2	192	1,498	7.4
Decatur	7,785	78,109	16	68,757	2,535,447	81.5	14,984	660,664	36.1	7	20	2.8	1,692	18,371	10.8	127	1,545	7.4
Delaware	15,779	106,085	6.3	88,370	3,654,947	41.8	33,099	1,194,084	36.1	973	16,022	16.5	1,324	14,874	12.7	384	2,461	12.7
Des Moines	18,113	263,697	14.5	67,398	2,812,976	41.8	12,710	431,874	34.1	68	1,655	17.8	915	13,493	14.2	181	2,269	12.5
Dickinson	8,237	17,096	5.2	4,908	145,042	30.3	3,997	68,805	28.5	333	5,200	16.2	292	3,508	11.2	82	240	7.7
Dubuque	27,194	264,544	9.4	77,673	3,819,826	42.7	55,159	1,138,618	32.2	2,741	61,613	18.6	1,071	14,542	13.6	98	881	9.5
Emmet	2,049	17,264	8.4	3,597	135,651	37.7	1,642	52,677	32	458	8,219	17	14	264	11.8	22	299	10.9
Fayette	50,483	341,832	6.8	65,643	2,442,680	36.7	35,543	1,216,031	34.2	3,840	65,718	17	333	9,692	11	686	7,065	10.3
Floyd	30,374	896,006	9.9	43,948	1,801,886	41.7	19,197	695,235	35.4	1,316	28,103	21.3	1,290	1,773	14.8	292	2,692	9.9
Franklin	43,199	607,462	11.7	56,136	2,117,940	37.7	17,397	600,089	34.4	1,141	24,083	21	430	6,748	13.3	119	919	7.7
Fremont	21,915	299,603	13.6	121,918	5,885,156	45.2	6,653	208,150	34	4,173	79,268	18.9	1,350	24,268	18.4	55	515	9.1
Greene	15,587	177,876	10.7	71,989	2,975,838	41.3	12,469	427,678	34.3	714	14,218	19.9	620	10,380	16.7	126	1,106	8.6
Grundy	67,622	688,387	11.8	87,808	3,742,904	42.6	23,492	844,878	36	5,390	109,674	20.9	436	7,360	16.8	248	2,210	8.5
Guthrie	27,738	290,515	10.4	73,599	2,988,947	41.1	5,555	261,710	31.6	344	5,453	15.8	267	4,098	15.9	88	666	7.5
Hamilton	30,697	269,926	12.5	45,625	1,940,770	39.9	11,076	402,207	36.3	342	7,399	21.3	166	3,344	20.1	77	828	10.7
Hancock	15,614	168,792	9	71,501	2,985,598	34.6	4,419	140,371	31.7	634	12,513	21.4	53	1,144	21.6	69	945	15.2
Hardin	29,487	345,929	11.4	71,087	2,742,067	38.5	13,546	687,798	36.4	457	10,268	22.4	493	7,613	18.9	120	1,268	10.5
Harrison	18,879	240,083	12.7	93,877	2,583,991	44.7	4,341	154,758	31.7	227	3,919	17.2	526	5,271	15.7	56	693	14.3
Henry	20,594	261,869	12.7	68,037	2,588,468	38.1	16,540	531,269	31.5	58	1,476	15.6	2,000	29,537	14.7	94	999	10.6
Howard	80,231	612,100	7.6	18,469	418,133	33.1	19,697	627,911	33.5	4,835	103,879	21.4	1,113	1,703	13	255	2,597	9.7
Humboldt	9,589	125,915	13.1	26,270	928,605	36.7	5,897	201,662	34.6	740	13,478	18.2	654	12,308	18.8	79	776	9.4
Ia	17,844	259,467	14	24,205	977,208	40.3	3,391	111,636	33	1,031	17,036	16.2	1,655	3,091	18.3	43	154	3.7
Iowa	44,071	465,265	10.3	93,765	4,094,205	43.6	14,642	550,369	37.5	2,049	40,781	19.8	1,454	30,309	20.8	216	2,626	12.1
Jackson	25,008	314,367	12.6	74,591	3,360,568	45	33,396	1,092,151	30.9	1,149	20,623	17.9	2,890	34,419	13.2	433	5,147	10.4
Jasper	49,964	554,927	11.3	134,393	5,917,671	43.4	24,324	970,459	36.5	2,469	43,601	19.1	2,003	34,176	17.1	239	2,370	9.9
Jederson	30,109	243,137	12	81,188	1,724,158	29.1	13,390	545,369	30.3	2,469	43,601	19.1	2,003	34,176	17.1	239	2,370	9.9
Johnson	30,250	242,229	8	108,517	4,361,472	45.7	22,393	758,490	33.1	1,532	25,644	13.5	4,706	43,725	12.9	58	715	8.5
Jones	11,986	74,686	6.2	60,625	4,207,611	43.9	26,263	867,060	34.3	1,444	21,566	14.7	2,000	32,460	16.2	508	3,614	13.2
Kearney	29,594	323,917	10.9	89,698	3,859,690	39.2	18,846	642,985	33.9	364	7,480	20.5	3,115	30,379	14.4	145	1,281	8.8
Kearney	8,529	86,396	10.4	21,066	685,631	30.1	6,394	214,543	30.9	832	14,746	17.3	274	4,462	16.3	126	1,471	11.7
Lee	20,879	392,721	15.8	71,098	2,728,929	38.3	13,039	570,478	31.7	293	5,160	18.2	5,026	64,065	13.1	172	1,440	8.4
Linn	20,514	145,245	7.2	120,872	5,022,679	41.5	33,949	1,135,053	34	589	9,089	18.9	1,772	30,051	14	351	3,669	10.2
Louis	16,924	189,553	11.4	83,263	2,946,860	39.9	14,732	514,731	32.9	96	1,679	29.9	2,442	32,385	14.4	201	2,011	10
Lucas	12,586	90,729	1.4	61,190	2,412,069	39.4	15,743	614,731	32.9	235	4,571	17.7	1,469	19,183	13.6	212	2,944	9.7
Lyon	26,741	267,411	1.9	6,410	215,646	35.3	4,036	67,194	16.6	1,363	8,622	6.7	1,26	618	6.1	96	921	9.7
Madison	42,145	498,310	10.1	95,217	3,892,065	40.7	11,725	398,847	33.8	325	6,206	18.9	702	11,695	16.7	48	520	7.7
Marshall	31,025	385,388	12.7	94,467	3,946,572	43.5	17,501	674,214	33.8	107	2,321	13	1,712	23,998	16.9	119	1,300	10.9
Marion	67,677	429,895	10.8	14,631	4,161,573	31.8	14,631	674,214	33.8	107	2,321	13	1,712	23,998	16.9	119	1,300	10.9
Marshall	44,469	669,634	12.9	59,113	789,424	37.8	20,719	789,424	37.8	1,467	30,967	17.1	1,737	32,678	18.3	131	2,543	11.1
Mills	21,742	222,854	10.7	60,621	4,192,139	44.8	17,079	260,171	32.6	1,633	32,166	17.4	397	4,417	14.4	140	625	10.6
Mitchell	107,124	1,166,142	10.8	22,031	885,044	40.2	19,861	615,439	1.8	4,673	113,600	74.4	38	1,129	19.3	163	1,686	10.3

TABLE LXXVII—CONTINUED.

COUNTY.	LIVE STOCK—ON FARMS.						WOOL CLIP, 1879.		DAIRY PRODUCTS.		
	Horses, num-ber.	Mules and ass-es, number.	Working oxen, number.	Milk cows, number.	Other cattle, number.	Sheep, num-ber.	Pounds.	Lbs. per head.	Milk sold or sent to butter factories in 1879, gallons.	Butter made on farms in 1879, pounds.	Cheese made on farms in 1879, pounds.
Monroe.....	5,489	275	2	8,555	23,293	11,119	73,157	9	100	248,979	724
Monroe.....	6,436	459	4	8,105	10,108	9,679	45,631	8	174,444	380,620	20,141
Muscatine.....	7,451	687	...	5,198	60,864	3,776	2,174	8	8,879	389,626	7,738
Muscatine.....	10,241	493	38	8,417	68,846	3,368	19,642	8	32,263	631,736	7,738
O'Brien.....	1,946	120	43	2,657	4,269	845	1,960	5.7	12,260	149,491	260
O'Brien.....	1,622	48	64	1,267	1,738	632	3,114	5.8	1,160	78,893	672
Palo Alto.....	10,636	1,858	...	7,841	18,544	3,972	18,399	4.6	22,833	510,313	4,392
Palo Alto.....	9,115	71	27	4,964	14,949	4,454	2,380	5.2	16,601	297,446	1,052
Plymouth.....	5,011	191	49	4,526	11,505	4,305	25,267	5.8	7,365	351,425	1,010
Plymouth.....	2,964	116	25	4,767	14,460	2,639	8,641	6.1	4,600	305,051	3,929
Pottawattamie.....	11,773	773	2	11,178	20,791	2,980	14,183	4.2	102,853	772,699	7,728
Pottawattamie.....	14,926	1,228	16	14,655	39,520	1,694	12,444	7.3	3,410	535,662	6,772
Pottawattamie.....	12,338	651	5	12,067	26,934	2,963	24,389	8.2	73,506	888,963	9,355
Ringgold.....	7,651	637	10	7,798	18,493	2,484	15,692	6.9	79,500	454,921	9,460
Ringgold.....	5,584	231	37	5,114	12,717	3,692	64,686	7.5	51,970	339,023	4,454
Scott.....	11,869	723	42	12,176	17,784	3,452	23,363	6.7	283,026	942,447	48,667
Shelby.....	8,269	673	39	7,423	15,719	1,010	5,893	5.1	1,136	412,947	8,000
Shelby.....	8,477	148	59	7,742	21,411	1,570	3,770	6.4	1,345	512,438	8,390
Story.....	8,369	538	9	10,672	20,526	2,915	10,467	5.6	22,670	795,683	8,348
Tama.....	12,970	840	14	12,689	29,394	2,099	14,707	7.0	72,490	849,545	9,985
Taylor.....	9,439	876	13	9,621	18,392	2,186	19,833	6.8	4,466	466,628	5,632
Union.....	6,394	461	2	6,313	13,556	960	6,144	6.4	1,944	385,145	17,245
Union.....	8,560	691	8	8,363	18,389	26,665	165,069	6.3	12,143	570,318	10,740
Wapello.....	8,437	624	...	8,316	18,999	54,351	17,077	6.9	177,961	475,638	2,928
Warren.....	11,019	631	4	8,869	21,941	2,978	26,113	7.8	10,353	470,424	4,460
Washington.....	12,248	751	2	10,876	34,146	7,074	43,823	6.2	104,762	710,482	18,013
Wayne.....	8,941	991	8	9,644	36,603	6,756	41,911	6.2	10,392	673,291	31,226

Washington.....	31,833	316,972	9.9	96,236	4,194,499	43.6	31,765	735,633	33.6	408	8,317	20.6	2,519	86,438	12.3	166	1,786	10.4
Wayne.....	8,220	67,121	8.1	83,081	3,479,724	39.6	23,175	888,041	96.1	17	123	7.2	1,835	19,277	10.4	270	2,992	11
Weber.....	18,169	217,438	17.9	61,363	2,886,532	86.8	12,837	440,745	84.3	630	13,141	20.8	606	11,313	18.6	22	302	0.1
Winnebago.....	19,964	267,356	10.3	4,774	361,907	34.7	3,654	181,920	36.9	672	13,464	23.4	8	186	23.1	9	123	13.6
Winneblesh.....	117,763	1,036,113	8.7	42,641	1,790,061	41.9	29,548	1,107,294	37.4	5,396	117,851	31.7	273	3,896	14.1	188	2,376	12.1
Woodbury.....	10,830	57,469	5.5	39,926	1,456,939	36.6	4,705	41,286	8.7	460	3,115	6.7	34	871	10.9	35	250	7.1
Worth.....	63,066	688,996	10.1	11,048	402,203	36.4	10,636	404,036	37.8	1,807	41,499	23.9	44	808	18.3	37	461	12.4
Wright.....	15,849	304,289	12.1	25,263	997,760	39.4	8,010	263,639	31.7	461	9,606	20.8	70	1,211	17.3	55	687	11.5
	3,049,288	31,154,205	10.2	6,616,144	276,024,247	41.6	1,807,577	50,610,591	33.6	158,861	4,022,598	20.2	102,807	1,515,606	14.8	16,318	166,596	10.2

TABLE LXXVIII-1.

Statistics of agriculture, at various enumerations, by counties.

ACREAGE.

COUNTIES.	1850.		1855.		1860.		1865.		1870.		1875.		1880.	
	Improved.	Unimproved.*	Improved.	Unimproved.*	Improved.	Unimproved.	Improved.	Unimproved.	Improved.	Unimproved.	Improved.	Unimproved.	Improved.	Unimproved.
The State	924,587	1,911,382	2,043,958	6,515,479	3,792,792	6,277,115	6,109,743	9,398,467	2,624,793	3,620,533	12,639,495	9,893,184	19,896,541	4,898,169
Adair			1,847	22,492	4,089	16,760	10,504	38,829	8,829	45,954	83,182	55,680	178,712	31,546
Adams			2,711	32,987	6,394	19,546	14,073	27,270	10,392	29,429	68,459	43,735	149,892	35,991
Allamakee			22,692	110,704	60,868	133,607	93,698	112,149	61,107	84,214	134,767	106,921	200,496	145,309
Appanoose			42,062	146,060	74,627	146,682	92,263	138,402	63,940	89,378	181,069	161,083	216,254	78,482
Audubon			701	7,888	2,681	14,946	4,639	9,572	4,132	9,396	21,046	257,363	94,723	36,887
Benton			23,351	98,144	69,004	84,052	139,390	254,866	47,290	47,290	297,518	53,911	404,527	34,320
Black Hawk			17,778	75,246	34,465	61,568	123,401	223,428	19,876	29,168	213,725	150,881	313,193	31,007
Boone			12,980	80,099	28,476	31,664	46,886	113,243	22,067	26,949	156,987	71,810	251,269	41,806
Bremer			10,720	69,945	24,490	72,241	64,520	139,519	24,899	26,801	145,987	47,000	212,565	34,828
Buchanan			21,222	94,242	87,712	83,668	98,094	177,781	83,553	83,553	190,551	71,414	289,655	37,682
Bureau Vista.					60	640	812	6,546	799	20,827	38,118	37,084	116,813	36,882
Butler			4,929	18,876	20,968	45,573	60,232	90,788	12,225	50,222	149,496	69,905	288,736	32,063
Calhoun			509	5,464	1,038	1,865	4,364	6,476	765	11,897	26,996	.....	62,828	41,424
Carroll					4,035	1,490	5,164	13,894	2,680	38,946	54,065	308,744	184,112	40,389
Cass			8,265	26,128	9,813	26,130	16,073	16,111	4,442	17,031	110,864	45,304	237,867	47,671
Cedar			61,439	96,745	131,578	106,431	182,866	284,319	23,706	12,865	243,693	41,417	301,066	37,492
Cerro Gordo			1,665	1,656	4,689	18,238	11,860	25,734	6,872	34,418	53,890	309,895	169,266	48,713
Cherokee					76	638	1,012	9,739	1,877	25,575	54,638	298,740	146,397	35,818
Chickasaw			4,469	53,342	19,385	73,387	41,378	66,926	22,126	27,740	94,804	91,773	217,948	52,678
Chickasaw			16,081	90,958	26,068	67,453	63,162	24,261	43,897	96,694	60,486	164,691	164,691	46,877
Clay					208	912	1,892	4,963	1,584	21,512	212,091	39,919	53,457	31,872
Clayton			60,720	201,324	108,691	184,992	143,967	196,778	117,213	62,463	212,291	151,908	268,876	162,005
Clinton			65,444	130,210	130,607	104,520	327,984	323,162	30,710	42,611	269,855	57,337	391,037	30,544
Crawford			486	10,524	2,862	7,641	6,963	20,011	6,010	21,632	56,058	388,414	221,960	49,879

Dallas.....	81,294	90,171	14,606	71,884	88,083	84,689	88,909	78,889	28,855	44,409	182,485	57,765	284,264	51,897
Davis.....	2,131	7,980	60,606	181,134	87,900	146,976	109,317	146,645	94,028	28,978	180,938	106,008	216,548	84,897
Decatur.....	7,866	31,234	22,483	141,094	97,084	137,018	183,672	66,683	45,620	43,718	116,761	87,172	186,504	79,767
Delaware.....	86,254	95,359	81,799	79,883	107,581	82,443	110,976	232,307	44,163	9,608	474,029	64,305	269,470	84,481
Des Moines.....	37,628	132,899	46,792	185,888	109,038	1,197	1,603	5,473	65,991	9,608	143,665	58,188	177,936	93,947
Dickinson.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	15,770	23,833	90,014	50,543
Dubuque.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	187,881	98,656	275,228	98,010
Emmet.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	9,989	25,686	10,912	19,996
Fayette.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	179,804	98,156	288,887	71,436
Floyd.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	147,098	52,180	230,660	84,637
Franklin.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	69,889	43,048	174,148	41,717
Fremont.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	116,907	189,632	248,788	38,486
Greene.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	59,940	49,838	161,114	60,981
Grundy.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	146,089	47,926	288,087	8,668
Guthrie.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	87,329	47,820	174,012	51,407
Hamilton.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	63,966	89,636	120,309	55,402
Hancock.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	10,462	84,616	61,729	28,880
Hardin.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	128,881	39,831	201,001	46,939
Harrison.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	94,848	837,451	189,006	65,894
Henry.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	182,080	50,249	222,166	46,102
Howard.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	116,823	171,048	19,166	38,023
Humboldt.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	29,114	36,906	68,694	35,456
Ia.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	7,292	9,494	72,191	38,205
Iowa.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	191,041	89,357	288,072	41,199
Jackson.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	183,380	142,401	247,452	119,264
Jasper.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	274,881	179,762	393,187	38,164
Jefferson.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	187,389	66,979	203,609	59,289
Johnson.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	241,021	71,287	291,170	61,674
Jones.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	208,907	63,286	270,716	62,229
Keokuk.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	208,125	98,999	291,017	56,373
Kossuth.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	31,560	48,793	72,235	38,063
Lee.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	183,882	78,692	218,738	82,065
Linn.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	281,118	62,649	341,686	64,472
Louis.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	451,007	82,921	169,326	46,677
Lucas.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	108,962	59,757	165,360	56,149
Lyon.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	15,872	318,941	29,669	31,811
Madison.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	188,709	188,709	248,386	68,064
Mahaska.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	232,398	122,490	277,596	54,977
Marion.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	199,669	82,779	324,928	66,317
Marshall.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	223,786	47,552	295,884	24,082
Mills.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	141,512	53,604	204,978	35,644
Mitchell.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	126,384	70,176	221,396	38,119

TABLE LXXVIII--1--CONTINUED.

COUNTIES.	1880.		1885.		1890.		1870.			1875.		1876.
	Improved.	Unimproved.	Improved.	Unimproved.	In cultivation.	Improved.	Unimproved.	Woodland.	Other unimproved.	Improved.	Unimproved.	
Monona	13,399	43,066	9,811	10,995	2,983	14,915	28,842	8,972	67,337	53,243	57,278	53,313
Monroe			84,872	116,141	51,190	91,295	100,483	49,213	60,550	109,215	73,208	70,124
Montgomery			2,390	31,203	6,770	18,414	30,284	11,666	28,607	104,633	60,607	27,183
Muscatine	25,201	49,368	46,742	140,392	112,669	73,666	204,261	31,286	19,571	178,948	45,682	34,968
O'Brien					25	135	3,146		13,174	33,693	332,070	51,609
Oceola										12,490	31,406	27,209
Page	1,864		8,062	41,182	26,425	65,834	80,841	25,188	44,656	158,792	176,471	33,096
Palo Alto					346	1,384	4,852	1,646	16,575	18,517	32,228	44,790
Plymouth					1,316	4,236	11,274	865	22,779	63,238	81,912	38,859
Pocahontas					139	666	7,078	861	20,517	21,928	35,572	148,743
Polk	15,968	60,223	33,108	201,978	45,040	73,473	151,014	84,216	41,806	297,669	65,921	41,412
Pottawattamie	2,833		7,445	62,864	17,066	35,240	46,043	20,681	36,528	24,630	119,469	33,651
Poweshiek	2,906	12,120	14,781	76,310	86,762	61,233	161,419	16,379	64,107	263,969	45,697	26,965
Ringgold			4,261	33,796	10,875	30,076	41,919	21,387	43,953	68,400	63,829	60,488
Rio					943	2,683	9,070	2,916	26,406	31,596	47,201	166,764
Scott	19,993	50,404	74,226	106,424	151,053	43,209	235,741	14,535	6,760	258,343	19,123	56,184
Shelby			1,434	10,117	3,910	14,568	16,366	6,194	17,242	63,160	39,596	45,339
Sioux							1,237		4,173	39,824	367,391	91,626
Story			8,494	56,045	24,711	43,674	42,474	9,468	24,656	145,649	43,574	265,850
Tama			12,194	32,447	10,515	5,956	167,653	20,383	79,236	265,182	90,222	39,206
Taylor	631		6,425	52,645	16,366	29,700	46,996	22,573	39,361	102,961	235,515	234,889
Union			2,592	28,896	12,466	30,131	26,676	11,380	26,692	57,008	33,216	30,541
Van Buren	60,186	126,622	77,102	146,656	91,914	121,564	126,615	66,189	10,063	183,674	99,628	96,996
Wapello			60,973	96,698	65,477	82,831	132,373	51,734	26,228	150,209	63,491	197,906
Warren	1,413	11,664			47,006	96,960	162,962	47,719	66,136	194,266	167,178	269,601

Washington.....	24,871	59,360	59,357	180,344	109,663	113,043	147,479	197,396	41,763	20,648	225,176	55,683	264,545	48,672
Wayne.....	1,126	3,333	19,766	99,849	41,016	97,071	57,443	95,785	27,509	87,832	147,766	66,793	280,389	44,068
Webster.....	.....	.....	4,438	44,376	10,101	20,764	29,147	87,175	6,967	63,691	97,238	61,744	187,076	64,997
Winnebago.....	.....	.....	.....	.....	364	8,579	2,046	3,965	2,190	10,804	17,599	30,635	63,070	20,776
Winnechick ..	.....	.....	28,031	117,532	66,311	148,667	144,789	243,975	44,360	69,193	246,140	131,670	888,106	90,680
Woodbury.....	.....	.....	.....	.....	2,686	12,194	.....	12,475	6,005	22,410	41,179	57,097	121,890	46,670
Worth.....	.....	.....	.....	.....	2,325	18,406	7,612	14,080	6,475	33,442	48,927	46,967	129,002	43,897
Wright.....	.....	.....	869	15,329	1,686	4,934	6,992	18,923	3,763	27,551	38,516	32,367	76,375	33,996
Total.....	821,682	1,911,382	2,043,968	6,515,479	3,792,792	6,277,115	6,109,743	9,386,467	2,824,783	3,620,838	12,668,496	9,803,184	19,866,541	4,886,159

* Three counties not reported.

† One township not reported.

‡ Two counties not reported.

TABLE LXXVIII-2.

Statistics of agriculture, at various enumerations, by counties.

CASH VALUE—OF FARMS AND FARM IMPLEMENTS, ETC.

COUNTY.	1880.		1890.		1900.		1910.		1920.		1930.	
	Value of farms.	Value of farm implements and machinery.	Value of farms.	Value of farm implements and machinery.	Value of farms.	Value of farm implements, machinery, and wagons.	Value of farms.	Value of farm implements, machinery, and wagons.	Value of farms.	Value of farm implements and machinery.	Value of farms.	Value of farm implements and machinery.
Total	\$ 16,657,567	\$ 1,172,469	\$ 119,899,547	\$ 5,327,183	\$ 201,680	\$ 12,191	\$ 11,392,402	\$ 20,540,977	\$ 392,693,441	\$ 12,896,139	\$ 567,430,227	\$ 26,371,884
Adair	201,680	7,662	225,650	12,049	20,420	27,380	24,307	34,547	1,537,586	91,677	4,009,968	260,293
Adams	4,500	80	1,722,740	76,047	90,708	169,797	168,537	168,537	1,386,968	67,977	3,987,766	222,040
Allamakee	77,740	5,565	2,240,170	106,549	104,945	154,396	154,396	154,432	4,301,986	292,613	5,896,445	334,126
Appanoose			141,597	3,655	9,116	5,972	16,788	16,788	5,031,209	261,258	4,914,875	239,619
Audubon									473,407	26,432	2,418,685	188,961
Benton	44,675	3,759	1,903,644	80,374	116,866	154,814	154,814	281,000	8,716,084	571,842	11,336,905	554,708
Black Hawk	4,940	655	1,369,995	63,922	107,739	161,047	161,047	261,346	8,100,998	546,065	8,240,217	416,492
Boone			639,892	31,373	42,869	81,074	81,074	115,863	3,438,081	207,166	6,144,804	396,929
Bremer			1,031,330	48,088	90,957	116,477	116,477	177,425	4,486,291	296,772	5,297,609	297,847
Buchanan	35,020	3,060	1,456,513	57,360	96,786	130,899	130,899	227,027	6,021,232	396,845	6,696,150	312,707
Buena Vista			2,400	80				1,810	273,924	22,638	2,211,568	180,144
Butler			499,575	27,632	60,470	106,812	106,812	138,504	3,394,701	227,890	5,683,738	363,766
Calhoun			34,960	715	8,225	8,998	8,998	10,712	215,000	15,980	1,369,092	138,261
Carroll			28,260	1,447	2,240	6,634	6,634	7,223	456,044	17,361	4,223,458	323,399
Cass			324,324	15,637	22,893	39,614	39,614	55,620	620,231	46,866	6,004,431	390,477
Cedar	454,897	41,714	3,601,875	188,631	215,694	244,904	244,904	366,888	10,473,122	462,535	11,894,791	424,273
Cerro Gordo			176,296	10,990	18,967	19,983	19,983	26,878	1,369,175	76,780	3,861,548	317,031
Cherokee			2,950	230	970	2,027	2,027	4,573	401,026	36,450	2,676,580	210,610
Chickasaw			562,645	31,788	61,674	77,456	77,456	115,118	3,443,015	245,274	5,236,497	394,969
Chickasaw			911,039	43,337	62,435	83,122	83,122	2,314,801	2,314,801	143,436	3,878,038	294,156
Clarke			6,000	400		2,870	2,870	4,021	173,215	18,022	917,895	101,574
Clay			3,147,852	161,196	241,691	293,877	293,877	268,628	9,267,968	492,989	10,111,397	516,688
Clayton	240,514	18,166		175,419	271,945	370,999	370,999	388,920	12,944,845	686,944	15,067,825	675,173
Clinton	246,879	26,801	8,366,045	3,188	271,945	370,999	370,999	388,920	12,944,845	686,944	15,067,825	675,173
Crawford			57,430	3,188	14,145	18,408	18,408	10,086	866,740	49,386	4,689,634	367,361

Dallas	.....	1,295,211	44,487	6,117	99,990	162,009	3,679,944	175,198	6,684,760	812,014
Davis	.....	2,484,091	119,921	180,989	179,018	172,180	5,680,483	371,993	4,887,117	294,337
Decatur	.....	1,584,970	70,310	1,584,970	89,884	199,847	2,609,576	186,387	4,431,501	314,164
Delaware	.....	1,217,201	86,565	1,61,837	170,406	261,304	8,200,888	399,686	9,261,915	860,969
Des Moines	.....	4,184,902	139,669	149,319	588,160	218,538	6,702,607	273,610	9,415,628	286,603
Dickinson	.....	9,700	1,020	915	588,160	218,538	226,960	26,403	424,760	43,072
Dubuque	.....	3,668,878	171,962	342,798	444,391	217,741	9,141,877	455,111	11,456,460	608,342
Emmet	.....	2,550	490	2,400	6,415	6,026	393,975	21,713	366,085	32,500
Fayette	.....	1,183,102	87,871	164,246	180,972	949,696	4,869,902	263,912	7,509,913	446,544
Floyd	.....	778,012	14,948	82,697	103,944	112,222	3,807,985	243,370	5,747,868	408,131
Franklin	.....	201,288	19,133	19,133	89,196	89,646	1,906,678	115,082	3,886,408	282,064
Fremont	.....	1,175,083	40,543	68,945	70,551	94,386	4,769,880	241,630	6,516,577	306,131
Greene	.....	168,557	9,960	13,732	22,623	27,167	1,296,286	108,962	4,045,996	280,623
Grundy	.....	200,720	10,935	18,017	37,785	82,686	3,489,375	278,240	6,616,576	376,893
Guthrie	.....	510,130	27,242	80,300	61,399	57,719	1,872,900	76,006	4,225,628	240,711
Hamilton	.....	312,375	14,860	18,774	31,363	69,092	1,640,680	79,435	3,084,041	218,660
Hancock	.....	38,100	2,803	8,300	4,819	6,812	296,190	22,856	769,771	98,101
Hardin	.....	737,827	30,724	94,244	130,466	155,461	4,757,912	210,624	4,798,772	282,064
Harrison	.....	29,010	25,596	83,608	77,183	98,243	8,011,360	185,618	4,994,438	260,377
Henry	.....	4,106,510	156,679	164,642	267,378	226,018	8,243,369	332,309	8,279,301	301,572
Howard	.....	615,519	27,402	69,636	67,207	75,083	2,109,076	180,444	4,456,329	341,461
Humboldt	.....	18,720	765	6,800	10,576	9,035	780,068	47,497	1,182,368	129,380
Iowa	.....	12,060	717	1,940	1,940	.....	75,460	7,290	1,684,818	133,892
Jackson	.....	1,464,630	66,638	108,209	165,784	224,128	5,422,071	843,363	7,897,428	376,673
Jasper	.....	3,219,489	162,213	284,677	286,909	374,871	8,021,360	449,773	8,888,348	417,622
Jefferson	.....	2,046,716	85,129	162,268	296,633	296,633	8,870,354	467,908	11,622,235	608,831
Johnson	.....	3,661,466	146,064	165,307	299,955	371,653	7,611,811	382,349	6,881,686	288,166
Jones	.....	2,436,810	92,647	158,675	224,126	275,265	4,986,044	496,924	11,126,987	419,173
Kearney	.....	2,592,983	114,576	176,330	235,991	260,257	7,786,976	330,421	9,654,381	365,487
Kossuth	.....	3,204,065	119,164	149,319	206,747	227,408	8,170,684	512,620	8,788,907	363,047
Kossuth	.....	38,010	1,925	6,326	10,570	34,330	680,680	48,256	1,527,679	142,636
Lee	.....	5,115,506	199,189	173,847	215,266	222,455	7,760,626	284,863	9,079,064	342,321
Linn	.....	3,845,293	151,222	230,340	241,617	282,862	10,364,525	598,137	12,665,515	473,878
Louis	.....	2,538,652	112,789	122,229	163,146	168,616	6,731,426	263,400	6,302,028	240,688
Lucas	.....	739,639	42,242	64,012	78,929	107,883	8,480,464	182,718	4,897,528	137,846
Lyon	.....	.....	.....	.....	.....	.....	31,080	4,465	653,106	71,460
Madison	.....	617,460	77,212	68,766	127,907	142,714	3,616,431	267,164	6,641,334	329,023
Mahaska	.....	2,476,356	106,951	145,492	229,841	301,753	8,103,988	386,290	9,999,914	398,844
Marion	.....	2,778,960	122,907	170,873	273,229	273,229	8,376,761	371,002	7,545,761	322,113
Marshall	.....	1,017,015	57,022	81,964	169,639	268,020	6,863,379	376,473	9,681,869	436,840
Mills	.....	1,380,710	59,114	89,114	97,688	104,726	3,664,201	166,780	5,612,722	265,168
Monroe	.....	607,070	38,664	49,389	97,688	108,491	2,166,460	102,088	5,990,066	413,128

Washington	473,777	81,577	3,304,841	143,116	194,296	246,408	947,377	8,135,408	332,745	9,432,311	285,722
Wayne	8,406	1,372	1,185,868	44,300	67,787	79,498	117,341	3,154,219	184,267	6,431,779	288,667
Webster			257,468	15,172	82,549	71,049	76,408	1,652,665	130,103	3,639,048	288,942
Winnebago			11,900	1,296	4,473	6,371	3,676	268,030	14,196	1,164,810	103,082
Winneblesh			2,234,667	162,387	118,667	284,773	286,906	8,119,041	494,109	9,299,268	668,398
Woodbury			137,668	7,199	8,510	22,416	.....	707,900	53,811	2,298,102	177,660
Worth			190,800	6,232	10,244	21,280	82,327	788,641	64,890	2,668,183	269,717
Wright			49,096	3,515	9,980	19,880	28,422	682,645	40,996	1,627,904	140,577
Total	\$ 16,357,567	\$ 1,172,869	\$ 119,699,547	\$ 6,227,083	\$	\$ 11,862,402	\$ 20,549,777	\$ 392,662,441	\$ 12,894,139	\$ 567,430,227	\$ 29,371,864

TABLE LXXVII—CONTINUED.

COUNTIES.	LIVE STOCK—ON FARMS.							WOOL CLIP, 1879.		DAIRY PRODUCTS.			
	Horses, num- ber.	Mules and as- ses, number.	Working oxen, number.	Milk cows, number.	Other cattle, number.	Pine, number.	Sheep, num- ber.	Pounds.	Lbs. per head.	Milk sold or sent to butter factories in 1879, gallons.	Butter made on farms in 1879, pounds.	Cheese made on farms in 1879, pounds.	
Monroe	5,489	275	7	6,559	23,203	46,875	11,116	73,157 6 6	100	174,464	390,079	3,720	
Monroe	6,436	459	4	8,105	19,108	60,530	9,679	65,651 6 8	100	174,464	390,079	3,720	
Muscatine	7,451	687	38	8,417	21,391	68,846	3,368	19,642 5 8	100	174,464	390,079	3,720	
Muscatine	10,241	493	38	8,417	21,391	68,846	3,368	19,642 5 8	100	174,464	390,079	3,720	
O'Brien	1,966	120	43	2,567	4,269	14,748	345	1,960 5 7	12,280	12,280	149,491	260	
O'Connell	1,622	48	64	1,367	1,758	5,694	532	3,114 5 8	1,150	1,150	78,883	672	
Page	10,636	1,358	...	7,841	18,544	100,931	3,972	18,392 4 6	22,883	22,883	510,313	4,302	
Palo Alto	2,115	71	27	4,384	10,558	14,949	454	2,380 5 2	16,501	16,501	297,446	1,055	
Plymouth	5,011	191	42	4,720	11,805	31,774	4,805	25,287 8 8	7,365	7,365	331,425	8,010	
Pocahontas	2,294	116	25	4,707	10,460	16,789	639	8,841 6 1	500	500	305,051	3,929	
Polk	11,373	773	2	11,178	20,791	87,040	2,280	14,103 6 2	102,833	102,833	772,609	7,928	
Pottawattamie	14,925	1,226	16	14,657	32,620	104,632	1,694	12,444 7 3	3,410	3,410	688,862	6,272	
Pottawattamie	12,338	651	5	12,087	26,934	105,602	2,963	24,369 8 2	73,598	73,598	888,963	9,355	
Ringgold	7,651	637	10	7,793	18,403	55,398	2,484	15,692 6 3	79,500	79,500	456,921	9,490	
Sas	5,554	231	37	5,414	12,717	41,299	8,672	64,686 7 5	51,870	51,870	359,028	4,454	
Shelby	11,889	722	6	12,174	19,794	90,261	3,452	23,363 6 7	268,026	268,026	942,497	49,487	
Shelby	8,249	573	42	7,422	15,712	71,459	1,010	5,835 5 7	1,136	1,136	412,944	5,000	
Sioux	3,477	165	59	2,744	5,028	21,641	570	3,770 6 6	1,345	1,345	216,428	8,930	
Story	8,909	568	9	10,672	20,526	63,603	2,915	15,457 5 6	22,570	22,570	796,693	8,248	
Tama	12,970	540	14	12,689	26,394	102,600	2,999	14,707 7 0	72,490	72,490	649,545	9,085	
Taylor	9,439	876	13	9,421	18,392	80,262	2,936	19,833 6 8	4,495	4,495	456,628	5,632	
Union	6,394	461	2	6,319	13,556	43,809	960	6,141 6 4	1,944	1,944	385,145	17,245	
Van Buren	8,560	691	8	8,383	15,699	52,061	26,565	165,069 6 3	12,143	12,143	570,218	10,740	
Wapello	8,437	624	...	8,816	15,999	56,331	11,455	71,077 6 3	177,861	177,861	475,638	2,928	
Warren	11,010	691	4	9,869	21,941	97,431	4,878	36,113 7 5	10,363	10,363	679,424	6,840	
Washington	12,246	761	2	10,876	26,146	98,124	7,074	43,828 6 2	104,723	104,723	710,462	18,018	
Wayne	5,931	491	8	9,644	31,963	66,006	6,789	41,911 6 2	10,392	10,392	673,297	81,226	

Webster	6,981	454	18	10,790	90,819	60,185	1,117	5,899	4.8	276	769,447	7,893
Winnebago	1,964	84	180	2,484	8,873	4,584	1,014	4,491	4.4	1,296	128,906	2,180
Winnebush	12,895	102	87	11,901	16,715	64,876	6,453	38,801	8.4	41,944	585,989	20,114
Woodbury	8,638	840	18	7,684	17,134	84,842	6,093	39,089	8.4	75,662	278,804	8,890
Worth	4,431	152	88	4,284	6,137	10,845	1,090	1,372	0	800	319,418	5,236
Wright	3,293	116	7	4,370	9,786	23,840	109	1,091	6.4	6,060	297,226	5,080
The State	792,322	44,424	2,506	884,187	1,768,343	6,034,316	455,369	2,971,976	6.5	15,965,612	55,481,968	1,075,988

* Exclusive of spring lambs.

TABLE LXXVIII-1.

Statistics of agriculture, at various enumerations, by counties.

ACREAGE.

COUNTIES.	1880.		1885.		1890.		1895.				1870.		1875.		1880.	
	Improved.	Unimproved.*	Improved.	Unimproved.*	Improved.	Unimproved.	Improved.	Unimproved.	In cultivation.†	Improved.	Unimproved.	Other unimproved.	Improved.	Unimproved.	Improved.	Unimproved.
The State	824,987	1,911,381	2,043,958	6,515,479	3,792,792	6,377,116	6,109,749	9,396,467	2,624,793	3,620,833	12,638,495	9,813,184	19,956,541	4,886,169	Unimproved.	Unimproved.
Adair	...	...	1,847	23,492	4,069	16,760	10,804	85,329	8,529	45,954	88,182	55,680	178,712	31,546	Improved.	Unimproved.
Adams	...	...	2,711	32,987	6,294	19,546	14,073	27,370	10,392	29,429	65,459	43,735	149,892	35,991	Improved.	Unimproved.
Allamakee	210	420	22,592	110,704	60,266	133,607	93,698	112,149	61,107	84,214	134,767	154,821	200,486	145,309	Improved.	Unimproved.
Appanoose	4,724	18,346	42,062	146,060	74,627	146,982	92,263	135,402	63,340	89,328	161,069	161,083	216,254	78,482	Improved.	Unimproved.
Audubon	...	...	701	7,888	2,881	14,446	4,639	9,872	4,132	9,396	21,046	267,368	94,723	36,487	Improved.	Unimproved.
Benton	2,987	9,287	23,351	96,144	59,008	84,052	139,390	264,866	28,538	47,290	297,518	63,911	404,527	34,320	Improved.	Unimproved.
Black Hawk	289	2,015	17,778	75,246	34,465	61,606	123,801	223,426	19,875	29,158	153,025	150,881	313,193	31,007	Improved.	Unimproved.
Boone	...	...	12,880	80,692	23,476	81,564	46,986	113,243	22,067	25,919	155,987	71,810	251,269	41,306	Improved.	Unimproved.
Bremer	...	...	10,720	69,946	24,490	72,241	64,520	139,519	24,899	26,801	145,987	47,000	212,565	34,526	Improved.	Unimproved.
Buchanan	1,868	6,868	21,222	94,242	87,772	88,668	98,094	177,791	83,583	83,348	190,561	71,414	299,655	37,682	Improved.	Unimproved.
Buena Vista	...	...	...	...	60	540	812	5,546	799	297	33,116	87,034	115,813	36,282	Improved.	Unimproved.
Butler	...	...	4,920	18,676	20,368	43,673	60,232	90,788	12,228	50,232	149,486	66,905	268,735	32,083	Improved.	Unimproved.
Calhoun	...	...	509	5,464	1,036	1,959	4,364	6,478	765	11,897	26,906	...	62,828	41,424	Improved.	Unimproved.
Carroll	...	...	512	4,911	1,460	4,053	5,164	13,864	2,680	33,946	64,065	305,744	184,112	40,389	Improved.	Unimproved.
Cass	...	...	3,265	26,126	9,413	26,130	16,973	16,141	4,442	17,091	110,864	45,304	227,987	47,671	Improved.	Unimproved.
Cedar	46,830	...	61,459	96,745	131,575	106,431	182,356	264,319	23,706	12,885	248,693	41,417	391,066	37,492	Improved.	Unimproved.
Cerro Gordo	...	...	1,665	1,656	4,689	16,238	11,909	39,724	84,418	52,890	309,895	169,206	369,206	45,763	Improved.	Unimproved.
Cherokee	...	...	...	...	75	638	1,012	9,789	1,877	25,673	64,538	298,740	146,397	33,313	Improved.	Unimproved.
Chickasaw	...	...	4,469	53,342	19,265	73,987	41,378	66,926	22,126	77,740	96,504	94,773	217,968	46,377	Improved.	Unimproved.
Clarke	...	...	15,081	90,958	28,058	67,453	46,288	63,162	24,261	43,897	86,694	60,446	164,691	53,457	Improved.	Unimproved.
Clay	...	...	...	...	208	912	1,082	4,963	1,364	39,919	37,086	39,919	53,457	...	Improved.	Unimproved.
Clinton	10,514	36,716	60,020	201,321	108,491	134,892	143,967	196,778	117,213	62,463	212,291	151,948	268,876	152,006	Improved.	Unimproved.
Crawford	19,008	26,984	55,444	129,210	139,507	104,520	217,934	323,162	30,710	42,631	299,458	87,337	391,687	30,554	Improved.	Unimproved.
Crawford	...	...	188	10,524	2,362	7,241	9,963	20,011	5,010	21,821	66,058	368,414	221,960	49,879	Improved.	Unimproved.

Dallas	31,224	14,616	71,664	28,062	64,683	66,809	78,869	28,886	44,405	132,433	67,765	224,264	61,697
David	90,171	60,506	161,134	87,905	140,976	109,317	146,646	94,025	58,475	106,003	106,003	216,549	81,697
Decatur	2,131	27,453	64,616	84,616	137,013	68,672	65,659	45,920	33,718	116,731	87,172	216,549	79,767
De-la-war	7,866	30,838	149,002	97,034	88,446	124,316	222,207	44,163	20,930	474,029	62,305	269,470	64,681
Des Moines	66,254	81,799	79,883	107,631	134,443	110,976	147,210	65,091	9,618	143,665	58,108	177,936	65,947
Diokinson	.....	.....	.....	967	1,197	1,605	5,478	1,445	23,583	15,770	22,430	20,014	20,548
Dubuque	122,899	48,792	155,838	108,028	168,722	188,186	181,049	81,186	55,632	187,831	98,566	276,223	98,010
Emmet	.....	.....	.....	167	863	2,828	6,286	1,976	27,370	9,969	25,686	10,912	19,996
Fayette	.....	.....	.....	56,747	102,855	99,783	124,647	47,875	48,176	179,004	98,156	288,897	71,636
Floyd	.....	.....	.....	21,522	49,397	53,046	79,706	20,288	66,065	147,098	52,180	230,560	84,637
Franklin	.....	.....	.....	6,608	22,827	22,827	7,021	43,736	69,859	43,046	174,143	41,717	41,717
Freemont	4,436	14,664	64,083	28,687	60,517	46,312	98,343	23,368	43,288	115,907	196,832	248,788	38,486
Greene	.....	.....	.....	7,227	20,860	14,471	38,760	10,708	27,694	59,940	49,838	161,114	50,881
Grundy	.....	.....	.....	5,485	12,961	49,675	108,483	2,718	44,792	146,049	47,926	263,087	8,668
Guthrie	.....	.....	.....	18,477	39,312	29,361	46,778	15,128	43,792	87,259	47,220	172,012	61,407
Hamilton	.....	.....	.....	8,237	20,334	16,643	36,946	10,376	36,529	63,966	89,936	190,309	55,402
Hancock	.....	.....	.....	846	2,409	2,402	6,024	2,173	10,866	12,452	341,615	61,729	25,880
Hardin	.....	.....	.....	22,593	62,388	61,649	97,980	20,530	69,474	126,831	39,930	201,901	46,939
Harrison	.....	.....	.....	12,276	41,887	82,479	54,160	29,630	72,255	84,848	189,705	189,705	66,994
Henry	80,241	108,343	114,270	74,187	123,080	176,285	57,191	16,888	192,080	50,249	222,165	48,102	48,102
Howard	.....	.....	.....	16,388	73,278	29,906	44,235	13,142	46,196	115,823	171,048	191,166	38,928
Humboldt	.....	.....	.....	1,110	2,676	7,168	14,453	9,476	34,277	29,114	36,906	63,694	35,466
Ida	.....	.....	.....	248	2,137	900	2,011	591	6,134	7,392	9,494	72,191	36,206
Iowa	3,494	16,028	93,276	43,192	96,380	101,269	139,753	29,081	64,096	191,041	89,357	293,072	41,199
Jackson	34,857	65,092	256,797	107,554	177,476	137,069	176,683	80,285	65,568	193,390	142,401	247,432	119,264
Jasper	6,174	26,213	129,987	88,773	108,698	131,069	198,411	33,146	77,131	274,881	179,752	893,187	89,164
Jeherson	61,499	69,776	124,404	93,957	109,088	124,071	163,276	69,429	12,986	167,389	96,979	203,609	59,249
Johanna	25,356	55,179	85,468	77,643	76,704	184,076	228,919	47,925	41,437	291,021	71,257	291,170	61,674
Jones	13,739	47,345	143,835	96,977	131,105	127,104	213,399	49,007	27,030	208,907	63,288	270,716	62,229
Keokuk	21,076	62,263	62,517	81,363	162,476	122,032	176,975	42,688	92,675	208,125	98,909	291,017	56,373
Kossuth	.....	.....	.....	1,798	6,870	9,437	12,488	3,319	31,660	30,689	48,793	72,235	38,065
Lee	87,186	10,970	105,918	131,296	96,717	142,206	175,662	60,696	28,820	183,832	78,692	218,753	82,055
Linn	37,216	66,132	155,991	118,867	136,451	168,089	227,019	64,078	62,649	281,118	62,649	841,686	64,977
Louis	29,480	55,507	76,900	63,971	101,880	144,172	147,172	48,111	26,766	451,007	52,921	169,826	45,677
Lucas	1,079	17,883	139,501	83,763	64,726	48,286	107,996	27,206	49,504	108,952	59,757	155,860	56,149
Lyon	.....	.....	.....	.....	.....	.....	604	230	7,494	15,872	318,841	29,839	31,611
Madison	1,980	24,748	104,891	41,172	120,776	69,419	126,243	23,687	60,272	161,998	188,709	248,936	63,054
Maehaka	25,046	60,690	136,540	73,850	136,613	136,613	301,651	44,124	33,194	232,393	122,490	277,608	69,317
Marion	13,619	49,942	123,883	73,759	137,033	129,904	173,129	57,886	82,779	199,669	82,779	234,928	69,317
Marshall	963	15,704	106,292	84,120	79,685	114,116	200,816	16,771	30,987	223,735	47,552	825,988	24,052
Milla	.....	.....	.....	11,261	55,749	42,724	81,889	29,584	39,636	141,512	53,604	204,978	33,644
Mitchell	.....	.....	.....	17,649	56,615	40,213	55,724	10,984	55,487	126,384	70,176	221,396	85,119

TABLE LXXVIII-1—CONTINUED.

COUNTIES.	1880.		1884.		1890.		1896.		1876.		1875.	
	Improved.	Unimproved.	Improved.	Unimproved.	In cultivation.	Improved.	Unimproved.	Other unimproved.	Improved.	Unimproved.	Improved.	Unimproved.
Monona	13,396	43,066	948	10,965	1,227	28,821	8,972	67,337	52,342	57,378	97,628	53,313
Muscatine	25,301	49,398	34,972	116,141	71,976	100,463	49,213	60,850	104,216	78,206	170,141	70,124
Muscatine	25,301	49,398	2,390	31,205	13,560	30,284	11,666	28,697	104,633	60,607	202,010	27,183
Muscatine	25,301	49,398	46,742	140,392	127,216	204,261	31,285	19,677	178,946	48,832	231,664	34,993
O'Brien					300	3,146		13,174	23,693	332,070	51,609	23,108
Oceola									13,490	31,406	60,467	27,209
Page	1,864		8,062	41,182	40,899	80,941	26,138	44,656	156,792	176,471	270,278	33,096
Palo Alto					2,087	4,863	1,646	16,675	18,617	32,225	38,859	44,790
Plymouth					1,276	11,274	866	22,779	68,233	81,912	148,743	68,072
Pocahontas					3,356	7,078	961	30,517	21,928	36,572	40,992	39,696
Polk	16,868	60,223	33,108	201,978	78,068	161,014	34,218	41,506	207,669	66,861	288,297	41,412
Pottawattamie	2,533		7,448	62,564	26,750	46,043	20,681	36,928	124,630	119,469	347,820	63,651
Pottawattamie	2,533		14,781	76,210	96,676	161,419	18,379	64,107	206,989	48,697	336,036	26,963
Ringgold			4,261	33,796	24,651	41,919	21,397	43,933	68,400	63,829	164,668	60,498
Scott	19,993	60,404			6,279	9,070	2,916	26,406	31,336	47,201	166,764	56,184
Shelby			74,228	108,424	180,632	238,741	14,536	6,630	236,516	19,133	256,843	17,208
Story			1,434	10,117	7,620	16,368	6,184	17,242	66,180	39,336	193,693	45,339
Story			8,464	66,046	1,297	1,297	4,173	39,824	867,391	91,625	91,625	43,961
Story					44,492	42,474	9,468	24,666	143,649	43,674	266,360	39,302
Tama			13,194	33,447	101,993	167,663	20,383	79,236	265,192	90,222	372,662	39,306
Taylor	631		6,428	54,645	29,700	46,896	22,878	39,961	102,861	235,515	284,889	42,074
Union			2,592	28,698	17,041	28,675	11,850	26,692	57,006	33,216	187,913	30,641
Van Buren	60,186	126,692	77,102	146,856	108,066	128,615	86,189	10,063	153,674	99,608	196,215	98,996
Wapello	43,513	98,699	60,973	96,696	113,734	132,378	51,734	26,238	180,309	63,491	197,906	63,337
Warren	1,313	11,664			96,170	162,942	47,719	66,136	194,266	167,178	269,601	66,606

Washington.....	24,871	66,360	69,357	130,344	109,863	113,043	147,479	197,396	41,763	20,649	223,176	53,663	264,646	46,672
Wayne.....	1,126	3,833	19,766	99,849	41,015	97,071	57,443	95,783	27,609	37,852	147,766	66,793	260,399	44,068
Webster.....	.....	.....	4,438	44,375	10,101	20,764	29,147	37,175	8,967	53,591	97,238	61,744	187,076	64,997
Winnebago.....	.....	.....	.....	.....	864	3,379	2,048	3,965	2,190	10,904	17,599	30,683	83,070	20,778
Winnechick ..	.....	.....	25,031	117,532	66,211	159,357	144,789	243,975	44,360	59,193	246,140	181,670	393,103	80,630
Woodbury .....	.....	.....	.....	.....	2,696	12,194	.....	12,475	6,006	22,410	41,179	57,097	131,860	46,670
Worth.....	.....	.....	.....	.....	2,725	18,406	7,612	14,080	6,475	33,442	48,927	45,967	139,002	43,897
Wright.....	.....	.....	869	15,926	1,695	4,934	8,992	13,323	3,793	27,551	36,516	32,387	76,275	33,995
Total.....	634,692	1,911,392	2,043,968	6,515,479	3,792,792	6,377,116	6,109,743	9,396,467	2,524,793	3,620,633	12,458,496	9,803,184	19,866,541	4,866,159

" Three counties not reported.

† One township not reported.

‡ Two counties not reported.

TABLE LXXVIII-2.

Statistics of agriculture, at various enumerations, by counties.

CASH VALUE—OF FARMS AND FARM IMPLEMENTS, ETC.

COUNTIES.	1880.		1890.		1900.		1910.		1920.		1930.	
	Value of farms.	Value of farm-implements and machinery.	Value of farms.	Value of farm-implements and machinery.	Value of farms.	Value of farm-implements and machinery.	Value of farms.	Value of farm-implements and machinery.	Value of farms.	Value of farm-implements and machinery.	Value of farms.	Value of farm-implements and machinery.
Total.....	\$ 16,687,567	\$ 1,172,869	\$ 119,899,547	\$ 5,327,033	\$ 20,540,977	\$ 392,692,441	\$ 12,896,139	\$ 667,430,277	\$ 20,371,884	\$ 4,009,968	\$ 11,336,906	\$ 554,708
Adair.....	201,690	7,662	1,903,648	80,374	34,547	1,537,596	91,677	4,009,968	260,233	3,037,766	8,240,317	416,492
Adams.....	225,650	12,049	1,369,905	63,922	52,186	1,386,963	67,977	3,037,766	222,940	5,836,445	6,144,804	386,929
Allamakee.....	4,500	80	1,792,740	76,067	169,537	4,301,906	292,612	6,836,445	834,126	4,914,376	5,297,609	297,847
Appanoose.....	77,740	5,565	2,240,170	106,549	166,432	5,531,209	261,258	4,914,376	239,619	2,418,656	2,211,668	180,144
Audubon.....	141,897	3,655	1,411,897	9,116	16,783	473,407	26,432	2,418,656	188,961	11,336,906	8,240,317	416,492
Benlon.....	44,675	3,769	1,903,648	80,374	281,000	8,716,034	671,842	11,336,906	554,708	8,240,317	6,144,804	386,929
Black Hawk.....	4,900	665	1,369,905	63,922	261,346	8,100,998	646,065	8,240,317	416,492	6,144,804	5,297,609	297,847
Boone.....	.....	.....	638,892	31,373	115,853	3,482,031	207,166	6,144,804	386,929	5,297,609	5,297,609	297,847
Bremer.....	.....	.....	1,031,380	48,048	177,425	4,486,291	286,772	5,297,609	297,847	5,297,609	5,297,609	297,847
Buchanan.....	35,020	3,060	1,456,513	67,360	927,027	6,021,232	396,365	5,297,609	297,847	5,297,609	5,297,609	297,847
Buena Vista.....	.....	.....	2,400	80	1,810	6,021,232	22,638	5,297,609	297,847	5,297,609	5,297,609	297,847
Butler.....	499,875	27,632	499,875	27,632	188,504	3,394,701	227,990	5,297,609	297,847	5,297,609	5,297,609	297,847
Calhoun.....	24,960	715	24,960	715	10,712	216,000	15,980	1,369,906	554,708	1,369,906	1,369,906	554,708
Carroll.....	28,260	1,547	28,260	1,547	7,223	456,044	17,361	1,369,906	554,708	1,369,906	1,369,906	554,708
Cass.....	.....	.....	324,324	15,637	85,620	850,231	46,866	4,009,968	260,233	6,004,431	6,004,431	380,477
Cedar.....	464,897	41,714	3,601,675	186,691	366,898	10,473,123	462,535	11,894,791	424,273	11,894,791	11,894,791	424,273
Cerro Gordo.....	.....	.....	176,296	10,990	26,578	76,760	36,450	8,861,648	317,051	8,861,648	8,861,648	317,051
Cherokee.....	.....	.....	2,090	250	4,673	401,028	36,450	2,676,580	310,610	2,676,580	2,676,580	310,610
Chickasaw.....	.....	.....	562,645	31,788	116,118	8,542,015	245,274	5,297,609	297,847	5,297,609	5,297,609	297,847
Chickasaw.....	.....	.....	911,039	43,327	83,122	2,314,809	143,486	3,878,038	294,168	3,878,038	3,878,038	294,168
Clarke.....	6,000	400	.....	.....	4,021	173,215	18,002	917,896	101,574	917,896	917,896	101,574
Clay.....	.....	.....	241,691	29,677	293,977	9,267,968	492,989	10,111,397	518,688	10,111,397	10,111,397	518,688
Clayton.....	240,814	18,166	3,147,892	161,196	268,628	9,267,968	492,989	10,111,397	518,688	10,111,397	10,111,397	518,688
Clinton.....	246,879	26,901	3,366,065	175,019	398,920	12,964,845	639,944	15,067,826	575,173	15,067,826	15,067,826	575,173
Crawford.....	57,430	3,188	57,430	3,188	10,086	696,740	49,386	4,539,634	267,361	4,539,634	4,539,634	267,361

Dallas	627,140	87,314	1,233,311	44,857	6,117	99,900	182,006	3,579,844	176,098	6,638,760	812,018
Davis	15,635	3,442	2,494,091	119,521	130,989	176,013	172,180	5,690,483	271,993	4,867,117	224,357
Decatur	150,345	14,604	1,554,970	70,310	76,184	89,848	129,847	2,609,576	136,357	4,431,801	314,164
Delaware	1,349,349	73,577	1,217,201	86,943	101,837	170,406	261,304	890,686	399,686	9,261,915	880,960
Des Moines	798,035	60,377	4,184,902	139,693	149,319	688,150	216,638	8,706,607	272,510	9,416,329	296,603
Dickinson	1,020	9,700	9,700	171,962	343,798	444,391	5,035	225,960	26,508	424,760	43,072
Dubuque	798,035	60,377	3,668,578	171,962	343,798	444,391	317,741	9,141,627	455,111	11,456,450	508,342
Emmet	10,080	860	2,550	490	2,400	6,415	6,025	393,976	21,713	366,035	32,500
Fayette	15,635	3,442	1,153,102	87,871	164,246	180,972	249,696	4,599,802	263,912	7,506,913	445,544
Floyd	1,349,349	73,577	778,013	14,943	62,697	103,944	112,222	3,807,985	243,370	5,747,968	408,131
Franklin	42,305	5,343	200,280	10,178	19,135	39,196	89,645	1,904,678	118,062	3,896,408	292,964
Fremont	1,349,349	73,577	1,175,083	40,543	45,945	70,551	96,386	4,769,880	241,630	6,316,577	305,131
Greene	1,349,349	73,577	168,557	9,960	13,732	22,623	27,157	1,285,286	108,962	4,045,995	280,623
Grundy	1,349,349	73,577	200,730	10,985	18,017	37,795	82,596	3,459,275	275,240	6,616,576	376,963
Guthrie	1,349,349	73,577	510,130	27,202	30,300	64,399	57,719	1,672,900	76,006	4,225,628	240,711
Hamilton	1,349,349	73,577	312,375	14,860	18,774	31,343	59,092	1,640,880	79,435	3,094,041	218,650
Hancock	1,349,349	73,577	38,100	2,303	3,300	4,819	6,812	266,190	21,855	768,771	93,101
Hardin	1,349,349	73,577	737,827	30,724	34,244	130,456	155,461	4,757,912	210,624	4,798,772	262,064
Harrison	1,349,349	73,577	20,010	25,596	32,608	77,153	98,203	3,011,350	155,618	4,994,438	260,377
Henry	1,349,349	73,577	4,106,510	156,579	164,642	267,378	226,018	8,243,369	332,309	8,279,391	301,572
Howard	1,349,349	73,577	615,519	27,492	58,636	87,207	75,083	2,109,076	180,444	4,456,329	341,461
Humboldt	1,349,349	73,577	18,730	765	5,800	10,576	9,035	780,068	47,497	1,132,369	129,380
Iowa	124,485	6,208	12,060	717	105,209	1,940	224,128	75,460	7,290	1,684,318	133,892
Jackson	702,645	60,730	1,464,530	66,638	105,209	1,940	224,128	5,422,071	343,383	7,897,428	376,673
Jasper	123,591	8,992	3,219,499	162,213	284,677	238,909	374,871	8,021,360	449,773	8,898,348	417,622
Jefferson	1,082,878	79,962	2,046,716	85,129	162,295	210,063	296,633	8,870,354	457,908	11,622,925	604,631
Johnson	464,884	35,630	3,661,566	146,064	166,307	229,995	271,653	7,611,811	382,349	6,881,686	268,166
Jones	240,290	19,628	2,436,810	127,647	159,675	224,126	276,285	8,495,044	426,894	11,125,987	419,173
Keokuk	465,951	28,384	2,562,683	114,576	176,380	235,991	260,257	7,796,976	380,421	9,654,381	365,487
Kossuth	1,622,030	92,063	3,204,065	119,164	149,319	205,747	227,408	8,170,684	512,520	8,788,907	363,047
Lee	15,635	3,442	38,010	1,925	6,325	10,570	34,330	630,580	45,245	1,137,579	142,636
Linn	475,535	31,031	5,115,505	199,189	172,847	215,266	222,455	7,750,526	294,868	9,079,064	342,351
Louis	19,405	3,300	8,845,262	151,222	230,340	245,841	323,962	10,364,635	598,137	12,665,515	473,878
Lucas	1,349,349	73,577	2,638,652	112,789	122,229	163,146	168,616	6,731,426	263,400	6,302,028	240,688
Lyon	1,349,349	73,577	739,539	42,242	64,012	78,629	107,883	3,650,464	182,718	4,457,528	137,845
Madison	41,650	3,339	617,460	77,312	68,766	127,907	142,714	31,080	4,485	653,105	71,450
Mahaska	300,134	2,657	2,476,356	106,951	145,492	197,907	229,841	3,516,431	267,164	6,641,334	329,023
Marion	15,635	3,442	2,778,960	122,907	170,573	229,841	261,753	8,103,980	398,290	9,099,914	398,944
Marshall	1,349,349	73,577	1,017,015	57,022	81,984	159,539	268,020	3,376,390	371,062	7,343,761	322,113
Mills	1,349,349	73,577	1,330,710	69,919	98,114	169,539	268,020	9,683,379	9,681,869	9,681,869	436,840
Mitchell	607,070	2,657	607,070	38,664	49,389	97,683	104,726	3,664,201	156,780	5,512,722	265,188
								2,165,450	102,088	5,990,066	413,128

TABLE LXXVIII—2—CONTINUED.

COUNTIES.	1880.		1890.		1900.		1905.		1907.		1909.		1910.		1917.		1920.	
	Value of farms.	Value of farming implements and machinery.	Value of farms.	Value of farming implements and machinery.	Value of farms.	Value of farming implements and machinery.	Value of agricultural implements, machinery, and wag- ons.	Value of agricultural implements, machinery, and wag- ons.	Value of agricultural implements, machinery, and wag- ons.	Value of agricultural implements, machinery, and wag- ons.	Value of agricultural implements, machinery, and wag- ons.	Value of agricultural implements, machinery, and wag- ons.	Value of agricultural implements, machinery, and wag- ons.	Value of agricultural implements, machinery, and wag- ons.	Value of agricultural implements, machinery, and wag- ons.	Value of agricultural implements, machinery, and wag- ons.	Value of agricultural implements, machinery, and wag- ons.	
Monona.....	\$ 261,011	\$ 26,470	\$ 94,438	\$ 6,610	\$ 15,042	\$ 21,085	\$ 21,912	\$ 21,912	\$ 21,912	\$ 799,210	\$ 76,045	\$ 3,376,779	\$ 167,375					
Monroe.....	281,011	26,470	1,997,644	73,351	67,968	110,043	147,912	147,912	147,912	4,892,189	123,831	4,045,897	200,601					
Montgomery.....	232,087	44,913	232,087	8,868	17,791	20,747	83,103	83,103	83,103	1,373,765	58,208	6,324,378	284,538					
Muscatine.....	551,138	44,913	3,886,294	145,405	146,377	200,425	349,398	349,398	349,398	9,490,715	300,877	9,430,391	319,714					
O'Brien.....	.....	.....	800	.....	.....	1,600	305	305	305	82,070	1,100	898,266	94,874					
Oceola.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	676,696	80,071					
Pace.....	17,240	3,265	1,645,890	43,896	55,109	99,392	94,612	94,612	94,612	3,562,383	189,464	7,302,745	338,562					
Palo Alto.....	.....	.....	4,650	415	1,637	.....	90,130	90,130	90,130	195,053	18,742	981,036	106,232					
Plymouth.....	.....	.....	32,810	1,403	2,090	2,390	8,638	8,638	8,638	277,749	22,657	2,776,938	267,396					
Pocahontas.....	.....	.....	2,700	170	2,945	5,103	7,533	7,533	7,533	330,390	29,405	828,726	87,117					
Polk.....	399,476	30,616	1,892,316	62,374	166,102	773,390	214,414	214,414	214,414	6,667,664	310,167	10,235,751	442,384					
Portsmouth.....	20,450	4,910	4,910	23,565	86,610	82,183	89,046	89,046	89,046	2,471,965	136,278	8,679,066	519,921					
Poweshiek.....	59,637	5,827	975,925	38,304	70,025	116,428	228,774	228,774	228,774	6,107,700	341,954	8,504,002	389,924					
Ringgold.....	.....	.....	425,098	18,491	36,345	33,773	47,763	47,763	47,763	1,664,735	112,311	8,704,319	196,478					
Sac.....	.....	.....	41,850	1,700	1,054	6,430	9,541	9,541	9,541	429,639	32,946	3,657,430	256,092					
Scott.....	524,933	35,717	4,405,186	209,374	265,035	328,384	409,184	409,184	409,184	11,744,698	497,591	14,197,423	479,967					
Shady.....	.....	.....	127,610	6,541	9,944	16,535	21,697	21,697	21,697	797,800	58,738	4,803,163	353,477					
Shenandoah.....	.....	.....	.....	.....	.....	175	.....	.....	.....	20,630	620	1,396,760	215,139					
Sioux.....	.....	.....	.....	.....	.....	77,556	119,631	119,631	119,631	1,806,980	99,809	5,870,374	360,421					
Story.....			636,874	30,004	76,463													
Tama.....	.....	.....	313,945	18,066	108,624	139,972	214,110	214,110	214,110	6,510,221	437,728	9,398,394	499,405					
Taylor.....	4,535	672	577,617	23,007	44,397	41,668	69,696	69,696	69,696	2,212,686	91,310	5,404,475	813,687					
Union.....	.....	.....	877,417	19,295	31,213	87,245	141,478	141,478	141,478	1,235,968	73,495	8,545,732	184,572					
Van Buren.....	1,402,630	75,672	2,800,204	123,576	143,423	196,280	196,280	196,280	196,280	5,538,664	241,384	6,954,474	277,267					
Wapello.....	782,337	890,082	2,054,023	61,308	131,418	162,399	151,627	151,627	151,627	5,961,918	243,546	6,416,097	281,512					
Warren.....	44,300	3,246	1,843,000	71,004	109,687	168,117	217,273	217,273	217,273	7,461,366	306,118	7,696,862	348,000					

Washington	473,777	81,577	2,304,841	143,116	196,266	246,406	247,277	8,135,403	332,745	9,432,311	285,723
Wayne	8,400	1,273	1,183,866	66,300	67,797	79,486	117,241	3,154,243	184,267	5,431,079	556,667
Weber .....	.....	.....	257,466	13,122	32,546	71,000	76,408	1,652,563	130,103	3,639,043	263,942
Winnebago .....	.....	.....	11,900	1,288	4,473	6,771	3,576	203,030	14,196	1,154,810	103,062
Winnebuck .....	.....	.....	2,224,697	182,867	118,467	284,773	286,906	8,119,041	498,109	9,299,266	663,308
Woodbury .....	.....	.....	137,668	7,199	8,516	22,416	.....	707,800	53,311	2,288,102	177,660
Worth .....	.....	.....	120,800	6,232	10,244	21,280	.....	738,641	64,380	2,698,183	268,717
Wright .....	.....	.....	49,066	3,815	9,980	19,680	28,422	682,665	40,946	1,627,904	140,577
Total	\$ 16,657,567	\$ 1,172,869	\$ 119,699,547	\$ 6,327,083	\$	\$ 11,362,402	\$ 20,549,777	\$ 392,682,441	\$ 12,896,139	\$ 667,430,227	\$ 26,371,884

TABLE LXXVIII-3.

Statistics of agriculture for year preceding each of various enumerations, by counties.

VALUES OF LIVE STOCK AND FARM PRODUCTIONS.

COUNTRY.	VALUE OF LIVE STOCK.			VALUE OF FARM PRODUCTIONS.		
	1880.	1880.	1870.	1880.	1870.	1875.
Total	\$ 3,689,276	\$ 24,476,283	\$ 82,987,133	\$ 124,715,103	\$ 60,471,625	\$ 114,386,441
Adair	37,680	366,021	981,889	498,133	231,592	838,171
Adams	62,247	362,304	1,024,134	164,703	358,247	1,061,711
Albany	623	1,005,301	698,142	1,123,679	1,762,249	1,381,982
Alpena	24,774	1,238,376	1,186,644	783,853	1,672,640	1,611,937
Audubon	20,181	147,866	642,971	45,811	194,658	184,153
Benton	328,752	1,731,218	2,188,819	1,517,569	2,153,748	2,780,245
Black Hawk	220,187	1,434,060	1,734,181	1,638,369	2,190,848	2,196,421
Boone	149,726	685,027	1,455,078	428,517	951,896	1,018,453
Bremer	170,371	876,483	1,192,422	798,691	1,163,744	1,406,262
Buchanan	241,924	1,161,102	1,616,396	1,267,741	1,967,375	1,692,470
Bureau Vista	5,640	91,824	690,231	4,090	9,623	207,828
Butler	101,497	668,301	1,260,003	761,028	1,081,219	1,209,785
Calhoun	4,844	66,326	564,071	32,624	62,810	221,316
Carroll	7,842	189,438	980,223	26,200	101,400	488,175
Cass	70,080	290,660	1,329,000	26,200	141,639	1,416,359
Cedar	683,074	1,988,600	2,376,077	204,686	281,784	1,284,899
Corro Gordo	39,876	284,471	937,075	2,026,963	2,754,614	2,510,911
Cerro Gordo	8,460	143,716	610,334	76,904	186,679	690,113
Cherokee	125,621	705,017	817,350	17,400	88,690	330,197
Chickasaw	194,829	667,938	1,083,897	476,714	1,072,564	854,417
Clarke	2,076	94,469	1,126,660	469,692	717,285	1,164,459
Clay	475,996	94,469	499,828	77,168	794,656	9,044,967
Clayton	46,186	1,780,993	1,681,473	21,713	123,343	9,910,812
Crawford	475,996	1,780,993	1,681,473	2,066,495	2,949,917	2,816,367

Ottawa.....	610,829	2,523,028	3,615,964	3,593,599	3,043,019	3,128,549
Oswford.....	15,440	205,370	2,918,018	294,555	483,287	1,481,635
Dallas.....	292,054	849,113	1,618,479	983,839	1,502,047	1,572,831
Darwin.....	574,706	1,314,714	1,213,450	1,623,339	1,608,080	1,112,685
Deer.....	384,941	698,018	1,344,160	583,092	1,074,541	980,780
DeWaver.....	412,085	1,611,499	1,840,980	1,990,201	2,453,054	1,680,314
De Moines.....	667,089	1,447,455	1,870,823	1,444,797	1,753,992	2,197,615
Delaware.....	2,080	81,470	160,544	1,245	45,324	95,070
Dubuque.....	559,192	1,668,885	1,566,506	2,949,075	1,686,122	2,002,659
Emmet.....	1,700	109,840	149,390	99,890	15,244	104,104
Evette.....	345,411	843,586	1,683,280	1,363,841	1,608,127	1,765,468
Floyd.....	120,645	692,669	1,058,542	1,609,631	1,367,377	1,641,305
Franklin.....	43,918	399,087	985,679	591,748	777,103	1,131,314
Fremont.....	241,050	1,198,280	1,407,320	2,110,845	1,046,066	1,842,605
Greene.....	43,877	305,993	1,197,696	894,810	630,903	1,051,692
Grundy.....	36,955	613,543	1,308,598	841,086	1,563,977	1,893,310
Guthrie.....	183,226	423,006	1,000,369	624,693	792,461	1,026,384
Hamilton.....	63,115	861,430	999,273	426,025	627,672	913,473
Hancock.....	6,790	70,369	254,263	48,700	89,405	249,763
Hardin.....	131,366	898,996	1,098,164	998,234	1,046,627	1,302,980
Harrison.....	113,587	793,476	1,063,434	993,636	784,637	1,377,985
Henry.....	549,021	1,518,670	1,953,131	2,174,772	1,785,670	1,572,984
Howard.....	108,984	446,276	770,372	584,631	734,409	1,038,673
Humboldt.....	5,020	170,666	506,411	243,424	200,001	512,942
Ia.....	2,687	34,867	424,731	31,383	74,821	504,173
Iowa.....	301,465	1,222,639	1,743,625	1,526,481	1,005,049	2,095,764
Jackson.....	629,530	1,572,904	1,690,819	3,017,572	1,760,091	2,102,330
Jasper.....	402,130	1,761,892	2,331,265	2,439,036	2,916,588	2,581,487
Jefferson.....	387,295	1,418,704	1,383,036	1,711,077	1,530,140	1,291,695
Johnson.....	444,741	1,926,265	2,163,283	1,491,822	2,447,875	2,411,972
Jones.....	461,037	1,450,036	2,126,905	1,866,869	2,214,146	2,367,964
Keokuk.....	609,124	1,887,444	1,912,677	2,267,468	1,919,728	1,897,087
Kossuth.....	12,025	161,965	620,244	227,689	106,306	389,414
Lee.....	398,351	1,448,287	1,316,413	1,948,977	1,631,519	1,773,619
Linn.....	607,085	2,231,945	2,318,639	3,371,939	2,500,062	2,407,481
Louis.....	478,063	1,467,690	1,938,061	1,868,169	1,684,789	1,668,386
Lucas.....	229,786	862,583	1,106,909	893,109	1,030,354	1,068,391
Lyon.....	.....	8,689	165,586	14,460	31,661	109,219
Madison.....	310,132	1,142,054	1,585,151	1,644,335	1,709,090	1,898,271
Mahaska.....	511,361	1,765,433	1,989,098	2,027,540	2,196,779	2,332,407
Marion.....	866,466	1,617,509	1,772,672	2,365,631	2,181,546	1,866,346

TABLE LXXVIII-3--CONTINUED

COUNTY.	VALUE OF LIVE STOCK.				VALUE OF FARM PRODUCTIONS.			
	1850.	1860.	1870.	1880.	1860.	1870.	1875.	1880.
Marshall	8,375 \$	216,706 \$	1,184,168 \$	1,460,227 \$	1,443,160 \$	1,804,268 \$	2,365,278 \$	2,445,427 \$
Mill	202,124	680,702	1,241,880	1,241,880	476,013	1,215,629	1,083,509	1,362,283
Mitchell	110,070	453,902	921,734	921,734	434,229	587,995	1,591,878	1,535,390
Monroe	27,167	422,220	1,113,487	1,113,487	83,991	365,905	447,668	546,956
Morse	324,709	1,089,637	1,089,637	1,089,637	1,169,240	1,531,819	988,362	1,041,538
Montgomery	60,667	302,411	1,063,665	1,063,665	161,785	476,059	1,072,137	1,296,844
Muscatine	134,470	657,605	1,671,169	1,665,519	1,508,402	2,005,772	1,747,906	1,946,278
O'Brien	360	41,490	538,787	538,787	124	27,000	191,542	281,277
Ocasola	18,783	207,543	913,544	1,734,295	408,511	912,001	1,393,443	1,961,968
Palo Alto	3,125	101,202	438,000	438,000	14,807	106,692	96,616	281,991
Plymouth	8,086	126,760	804,423	804,423	9,045	119,291	434,123	419,763
Pocahontas	2,000	99,312	582,976	582,976	16,779	49,913	112,666	268,673
Polk	81,086	268,756	1,421,966	1,797,725	714,978	2,113,188	2,140,023	2,076,978
Pottawattamie	17,730	134,302	686,654	2,372,180	284,358	805,492	1,262,629	2,603,147
Pottawattamie	15,897	215,044	1,284,205	1,599,769	1,053,514	1,507,008	2,393,022	2,151,140
Ringgold	99,289	630,060	1,138,190	1,138,190	237,651	691,960	1,115,782	819,918
Sac	7,875	111,436	874,479	874,479	60,831	160,981	288,580	996,170
Scott	616,630	1,932,356	1,817,562	1,817,562	2,669,601	2,747,995	3,041,613	2,817,613
Shelby	264,761	24,905	1,216,933	1,216,933	74,980	849,091	573,046	1,556,920
Sioux	116,380	407,768	1,491,183	1,491,183	471,510	1,038,743	1,470,317	1,470,317
Tama	77,044	1,350,728	1,992,196	1,992,196	1,179,115	1,745,772	316,403	2,569,009
Taylor	122,061	892,789	1,445,243	1,445,243	833,534	618,842	908,476	1,566,678
Union	268,066	83,659	357,087	929,063	206,457	416,087	624,260	842,192
Van Buren	182,448	264,279	1,217,715	1,146,793	1,090,895	1,658,096	1,455,319	1,187,660
Wapello	12,965	301,668	1,067,699	1,728,068	1,135,262	2,492,181	2,206,392	1,976,412
Warren								

Washington	101,719	658,476	1,671,064	1,904,099	1,390,474	1,784,789	2,085,264	2,081,827
Wayne .....	.....	247,419	643,481	1,376,836	494,619	1,161,037	1,395,376	1,612,898
Webster	6,999	60,408	472,660	1,182,788	228,605	664,082	738,342	984,900
Winnebago .....	.....	3,055	87,490	283,643	12,581	63,704	141,219	269,004
Winneshiek .....	.....	639,880	1,646,947	1,454,718	1,786,217	2,683,244	2,265,282	1,920,859
Woodbury .....	.....	34,177	231,405	1,016,181	.....	315,705	298,209	598,987
Worth .....	.....	26,970	202,468	469,597	102,028	225,474	398,508	897,788
Wright .....	.....	13,146	167,886	521,865	124,032	212,609	288,688	466,001
Total	\$ 8,669,275	\$ 23,478,293	\$ 82,987,183	\$ 124,715,108	\$ 69,471,625	\$ 114,386,441	\$ 124,407,078	\$ 186,103,479

TABLE LXXVIII-4.

Statistics of agriculture for year preceding each of several enumerations, by counties.

ACREAGE AND PRODUCTION OF INDIAN CORN.

COUNTIES.	1840.		1860.		1880.		1890.		1900.	
	Bushels.		Bushels.		Acres.		Bushels.		Acres.	
At large.....	1,406,341	8,606,794	737,213	31,163,362	42,410,606	1,727,777	48,471,183			
Adair.....			765	23,500	78,460	8,103	81,411			
Adams.....			1,191	44,475	120,715	5,115	189,648			
Allamakee.....	600	.....	5,056	180,812	273,178	21,470	584,642			
Appanoose.....			15,617	557,449	1,131,380	28,524	486,531			
Audubon.....			334	10,720	23,195	1,139	40,970			
Benton.....			18,201	331,519	626,506	28,380	992,304			
Black Hawk.....			5,221	217,185	340,355	19,672	624,770			
Boone.....			6,452	244,025	304,375	12,401	378,482			
Bremer.....			3,225	116,516	184,527	8,797	338,230			
Buchanan.....			5,068	184,699	265,394	15,143	556,760			
Bureau Vista.....					700	.....	.....			
Butler.....			2,294	53,606	143,590	7,746	252,305			
Calhoun.....			200	2,500	5,980	3,298	13,380			
Carroll.....			302	6,607	16,865	727	17,639			
Cass.....			1,417	40,013	116,204	4,431	129,420			
Cedar.....	49,317	228,370	17,136	770,971	1,227,783	47,684	1,902,129			
Cerro Gordo.....			627	11,795	35,995	1,471	81,365			
Cherokee.....					195	88	541			
Chickasaw.....			1,479	45,668	111,043	6,127	238,533			
Clarke.....			6,408	183,556	516,490	19,755	488,471			
Clay.....					388	.....	.....			
Clayton.....	23,370	43,604	12,112	507,579	540,223	25,760	984,681			
Clinton.....	18,515	94,100	18,294	570,439	793,305	47,830	1,642,917			
Crawford.....			268	11,136	23,965	1,065	30,341			
Dallas.....			5,752	58,948	470,023	20,690	398,908			
Davis.....			25,364	1,054,735	1,293,744	43,740	990,398			
Decatur.....			431,207	10,890	686,339	26,768	858,682			
Des Moines.....			83,420	.....	.....	.....	.....			

Delaware.....	5,773	46,618	21,414	342,271	437,078	24,416	880,977
Des Moines.....	180,721	579,332	30,081	1,456,481	1,251,700	39,549	1,386,866
Dubuque.....	16,782	164,045	17,384	564,256	708,997	119	2,015
Emmet.....	.....	.....	.....	.....	1,085	170	4,175
Fayette.....	.....	5,000	7,283	270,044	301,844	16,913	670,113
Floyd.....	.....	.....	1,819	64,097	119,346	6,801	242,043
Franklin.....	.....	.....	675	18,695	52,707	2,591	78,951
Fremont.....	.....	47,240	7,092	306,448	463,840	17,921	636,305
Greene.....	.....	.....	1,548	52,398	89,850	4,145	109,845
Grundy.....	.....	.....	504	4,283	50,435	2,985	99,340
Guthrie.....	.....	.....	2,892	56,563	278,840	9,871	319,280
Hamilton.....	.....	.....	.....	.....	45,805	2,871	168,378
Hancock.....	.....	.....	.....	.....	4,940	8,010	1,010
Hardin.....	.....	.....	5,163	177,700	250,345	12,281	477,677
Harrison.....	.....	.....	2,414	58,017	224,034	11,694	898,755
Henry.....	283,200	642,910	21,128	1,183,657	1,319,808	85,803	1,372,980
Howard.....	.....	.....	280	6,686	76,407	3,786	134,146
Hamoldt.....	.....	.....	.....	.....	4,190	578	3,370
Ida.....	.....	31,145	7,440	319,197	683,416	21,691	869,174
Iowa.....	.....	.....	.....	.....	.....	.....	.....
Jackson.....	42,619	292,791	18,633	848,412	760,546	37,094	1,087,601
Jasper.....	.....	62,635	10,928	547,939	908,615	35,467	1,384,895
Jefferson.....	89,675	703,286	26,229	1,083,163	1,171,985	37,874	1,152,094
Johnson.....	10,700	226,003	18,188	924,411	1,106,661	42,600	1,611,118
Jones.....	14,866	99,070	16,969	678,284	721,692	39,139	1,478,083
Keeok.....	.....	346,660	21,415	968,197	1,394,715	36,789	1,162,421
Kossuth.....	.....	.....	163	4,200	7,815	634	24,892
Lee.....	213,714	784,138	36,285	1,718,092	1,601,117	68,276	1,604,871
Linn.....	24,664	846,390	24,252	1,025,878	1,048,681	52,126	935,375
Louis.....	82,635	579,449	20,529	1,201,472	1,080,840	36,091	1,466,289
Lucas.....	.....	11,925	6,364	304,241	669,145	26,499	472,916
Lyon.....	.....	.....	.....	.....	.....	.....	.....
Madison.....	.....	24,350	7,717	299,876	694,786	23,437	767,071
Mahaska.....	.....	331,150	27,270	1,447,798	1,318,310	46,777	2,580,342
Marion.....	.....	219,568	25,086	1,060,389	1,071,066	61,227	1,786,151
Marshall.....	.....	12,410	6,086	246,028	477,776	21,337	761,519
Mills.....	.....	.....	6,119	201,531	368,880	17,766	886,096
Mitchell.....	.....	.....	730	22,165	101,489	3,408	127,666
Monroe.....	.....	.....	608	26,138	35,745	1,923	67,215
Monroe.....	.....	.....	14,046	645,168	780,856	82,611	617,086
Montgomery.....	.....	200,463	1,802	66,990	108,700	4,521	141,447

TABLE LXXVIII—4—CONTINUED.

COUNTY.	1840.		1850.		1854.		1860.		1865.	
	Acres.	Buildings.	Acres.	Buildings.	Acres.	Buildings.	Acres.	Buildings.	Acres.	Buildings.
Muscatine.....	44,345	.....	841,465	.....	14,349	708,480	1,144,985	.....	46,086	1,322,913
O'Brien.....										
Oceola.....			28,270	.....	3,545	193,177	368,560	.....	16,283	473,627
Pape.....										
Palo Alto.....										
Plymouth.....										
Polk.....			911,677	.....	15,068	774,964	1,833,000	.....	83,468	839,437
Pottawattamie.....			31,463	.....	3,709	184,116	234,630	.....	7,267	220,412
Poweshiek.....			26,465	.....	6,425	297,116	512,615	.....	21,442	688,445
Ringgold.....					2,101	40,184	204,319	.....	11,080	180,242
Sao.....										
Scott.....	46,067	.....	153,915	.....	15,708	780,787	1,016,796	.....	89,703	1,666,425
Shelby.....					668	27,650	46,676	.....	1,860	77,036
Sioux.....										
Story.....					3,468	116,140	194,127	.....	11,246	373,636
Tama.....					5,006	198,870	177,265	.....	15,719	607,229
Taylor.....			10,100	.....	3,370	104,422	262,300	.....	14,052	846,169
Union.....					1,107	24,822	160,633	.....	8,087	190,680
Van Buren.....	161,431	.....	596,062	.....	26,384	1,329,506	1,156,573	.....	86,618	768,230
Wapello.....			639,895	.....	27,119	1,368,895	993,060	.....	41,091	1,047,469
Warren.....			23,920	.....	.....	.....	.....	.....	.....	.....
Washington.....			277,235	.....	20,890	1,068,353	674,940	.....	83,418	1,116,047
Wayne.....	100,066	.....	14,415	.....	8,618	218,233	1,410,320	.....	43,663	1,360,867
Webster.....					2,186	63,769	63,666	.....	19,844	384,797
Winnebago.....										
Winnebuck.....					3,942	160,417	331,676	.....	19,008	669,406
Woodbury.....										
Worth.....										
Wright.....										
Total.....	1,408,241	.....	8,604,790	.....	787,213	91,163,962	62,410,686	.....	1,727,777	48,471,188

TABLE LXXVIII—4—CONTINUED.

COUNTIES.	1887.		1870.	1873.	1875.		1880.	
	Acres.	Subsels.			Acres.	Subsels.	Acres.	Subsels.
At large.....	1,992,326	66,724,938	63,935,065	141,744,622	4,019,738	146,993,570	6,616,144	275,024,247
Adair.....	3,999	97,132	9,000	1,016,598	30,960	1,402,428	80,008	3,151,003
Adams.....	6,264	110,568	253,261	850,742	26,474	969,777	72,139	2,843,273
Albany.....	21,731	529,663	660,814	798,166	24,325	905,920	88,997	1,410,693
Albemarle.....	41,467	916,281	986,240	1,918,491	9,271	2,388,242	68,232	2,410,620
Appomattox.....	1,773	21,969	86,150	292,763	9,226	89,666	86,966	1,512,702
Audubon.....	31,060	901,480	1,516,420	3,038,649	88,244	3,328,921	127,762	5,871,874
Benton.....	19,463	481,949	902,146	1,613,467	56,552	1,930,580	90,444	3,903,914
Black Hawk.....	16,394	463,556	727,681	1,665,240	46,151	1,693,752	94,109	3,916,693
Boone.....	12,396	300,669	424,362	807,354	26,753	1,026,641	48,979	1,873,818
Bremer.....	20,096	426,011	617,310	1,464,336	48,680	1,811,230	82,396	3,168,505
Buchanan.....	112	3,430	9,065	87,693	7,967	224,231	39,248	1,462,366
Bureau Vista.....	12,165	274,037	423,445	907,050	35,685	1,270,878	73,748	3,920,920
Butler.....	664	19,310	36,589	191,210	10,656	381,120	27,019	981,686
Calhoun.....	1,007	30,121	66,768	871,733	16,014	580,041	67,338	2,671,169
Carroll.....	9,108	186,070	263,500	1,699,901	40,852	1,901,062	106,299	4,604,462
Cass.....	60,298	1,620,640	2,203,902	3,846,915	78,214	2,846,921	107,035	5,181,886
Center.....	2,635	63,609	97,196	175,317	9,612	265,443	33,099	1,276,332
Cerro Gordo.....	7,800	3,011	96,754	191,092	9,479	316,116	64,960	2,406,201
Cherokee.....	7,046	124,448	886,754	481,947	16,821	614,379	31,384	1,004,701
Chickasaw.....	24,619	451,466	574,868	1,397,933	38,065	1,586,260	61,359	2,870,160
Clarke.....	206	2,478	940,784	107,895	8,797	189,120	21,095	768,600
Clay.....	82,440	921,178	940,784	1,461,801	87,948	1,471,263	62,247	2,618,581
Clayton.....	62,594	1,406,933	2,433,669	3,722,373	89,267	3,061,538	126,614	5,666,760
Clinton.....	1,928	47,315	131,686	863,840	17,967	646,636	73,920	3,017,949
Crawford.....	26,357	886,234	939,690	2,280,921	67,632	2,464,868	106,381	4,392,166
Dallas.....	44,171	800,143	1,124,616	1,979,688	62,127	2,116,660	64,561	2,164,716
Davis.....	26,069	289,620	401,679	1,252,666	80,484	1,763,140	63,767	2,533,461
Decatur.....	26,212	661,834	961,010	1,561,942	86,160	1,690,336	86,370	3,664,947
DeKalb.....	47,028	1,547,649	887,138	1,480,621	102,921	2,807,938	67,228	2,612,976
Des Moines.....	248	3,688	6,267	24,316	3,163	44,463	4,933	146,042
Dickinson.....	42,694	1,294,572	1,811,769	2,136,308	67,114	1,802,291	77,678	3,310,296

TABLE LXXVIII-4-CONTINUED.

COUNTY.	1840.		1850.		1858.		1860.		1865.	
	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.
Muscatine.....	44,315		841,465	14,249	708,480		1,144,945	46,086	1,829,913	
O'Brien.....							100			
Osceola.....										
Page.....			26,370	9,545	123,177		868,820	16,283	473,637	
Palo Alto.....							1,708	7,240	314	380
Plymouth.....							9,040	7,740		
Pocahontas.....							1,280			
Folk.....			211,677	16,068	774,864		1,553,000	83,486	869,637	
Fortiawamie.....			31,963	3,709	154,115		254,530	7,267	220,412	
Forchick.....			26,435	6,425	297,115		542,615	21,442	688,413	
Ringgold.....				2,101	40,184		204,819	11,080	180,342	
Sao.....							6,670	411	11,867	
Scott.....	46,087		133,915	16,708	780,787		1,015,796	36,703	1,656,423	
Shelby.....			668	668	27,530		45,575	1,960	77,035	
Sioux.....										
Story.....				3,483	116,140		194,127	11,245	373,635	
Tama.....				5,006	188,570		127,265	15,719	507,329	
Taylor.....			10,100	3,370	104,422		262,200	14,052	846,189	
Union.....				1,107	24,872		160,635	8,087	190,680	
Van Buren.....	161,481		595,082	26,384	1,329,506		1,155,673	86,618	768,620	
Wapello.....			689,895	27,119	1,366,825		993,060	41,091	1,047,669	
Warren.....			23,920				87,1949	35,415	1,116,047	
Washington.....			277,205	20,800	1,068,353		1,410,420	43,863	1,360,967	
Wayne.....			14,415	8,618	218,233		672,164	19,844	384,807	
Weber.....				2,183	63,769		63,466	4,931	134,068	
Winnebago.....							3,120	103	3,480	
Winneblesh.....				8,942	140,417		331,675	19,008	669,406	
Woodbury.....							24,434	600	12,093	
Worth.....							18,667	910	31,964	
Wright.....				509	6,786		7,060	1,363	45,368	
Total.....	1,404,341		8,656,799	787,213	31,163,362		62,410,686	1,777,771	48,471,123	

TABLE LXXVIII—4—CONTINUED.

COUNTIES.	1867.		1870.		1873.		1875.		1880.	
	Acres.	Subsels.	Acres.	Subsels.	Acres.	Subsels.	Acres.	Subsels.	Acres.	Subsels.
At large.....	1,992,426	65,424,988	63,935,065	141,744,822	4,019,788	145,968,870	6,616,144	275,024,347		
Adair.....	3,999	97,132	940,891	1,015,598	80,860	1,072,428	80,008	8,181,008		
Adams.....	6,264	110,558	253,281	280,749	90,871	360,777	72,139	2,843,272		
Albany.....	21,731	529,683	840,814	708,166	24,315	905,920	54,997	2,810,494		
Allamakee.....	41,467	815,381	846,240	1,914,491	6,871	2,835,243	83,232	2,410,620		
Appanoose.....	1,773	22,468	98,150	392,763	9,245	391,656	36,936	1,512,702		
Audubon.....										
Benton.....	81,060	901,480	1,516,420	3,083,649	88,244	3,928,921	197,753	5,871,574		
Black Hawk.....	19,463	434,949	702,125	1,013,467	64,522	1,080,591	94,444	3,903,914		
Boone.....	14,394	463,556	797,631	1,034,762	46,161	1,094,762	94,109	3,916,688		
Bremer.....	12,296	800,692	424,852	1,007,354	98,761	1,098,641	48,970	3,873,818		
Buchanan.....	20,095	426,611	617,316	1,461,358	48,830	1,811,230	89,348	3,183,808		
Bureau Vista.....	12	2,420	19,085	87,668	7,867	1,236,231	80,248	1,467,686		
Butler.....	12,165	274,037	422,445	907,050	35,668	1,270,576	73,748	2,420,920		
Calhoun.....	654	19,310	36,889	191,210	10,656	381,120	97,019	981,698		
Carroll.....	1,077	30,123	45,758	371,733	16,054	554,141	67,238	2,871,186		
Cass.....	9,103	186,070	293,649	1,899,901	40,846	1,901,062	107,289	5,404,482		
Cedar.....	60,295	1,522,549	2,203,879	3,244,915	78,224	2,845,921	107,083	1,194,895		
Cerro Gordo.....	2,485	63,669	97,696	176,317	6,512	325,443	35,090	1,276,393		
Cherokee.....	7,890	124,218	382,734	431,947	16,821	315,115	64,960	2,764,301		
Chickasaw.....	24,016	431,166	874,588	1,837,563	38,065	1,830,260	31,384	3,104,701		
Clarke.....	22,302	2,475	12,103	1,107,868	8,797	1,091,120	21,985	2,100,180		
Clay.....	32,440	921,193	94,794	1,107,868	37,949	1,471,363	62,247	2,816,581		
Clinton.....	67,494	1,408,353	2,438,620	3,722,373	5,267	3,661,888	129,644	5,886,760		
Crawford.....	1,925	47,315	131,685	365,940	17,967	646,838	73,920	3,017,949		
Dallas.....	25,937	886,294	939,600	2,280,921	67,632	2,464,898	106,381	4,392,195		
Davis.....	44,171	800,163	1,142,615	1,976,868	62,127	2,116,660	64,561	2,164,716		
Decatur.....	26,069	289,620	901,679	1,232,666	84,464	1,765,140	63,767	2,635,461		
Delaware.....	23,212	661,844	881,010	1,481,442	66,160	1,690,338	88,370	3,664,947		
Des Moines.....	47,028	1,547,549	867,136	1,850,611	102,921	2,807,938	61,228	2,812,976		
Dickinson.....	245	3,663	6,267	24,316	3,163	44,403	4,933	146,042		
Dubuque.....	42,694	1,284,272	1,311,769	2,139,308	67,114	1,802,291	77,673	3,319,236		

TABLE LXXVIII-4-CONTINUED.

COUNTY.	1840.		1850.		1854.		1860.		1865.	
	Bushels.		Bushels.		Acres.	Bushels.	Bushels.	Acres.	Bushels.	
Muscatine.....	44,345		841,465		14,249	708,480	1,144,965	46,066	1,329,913	
O'Brien.....										
Oceola.....							100			
Page.....			26,970				863,880	16,285	473,627	
Palo Alto.....					8,545	123,177	1,706	277	1,740	
Plymouth.....							9,040	314	380	
Pocahontas.....							1,280	266	7,740	
Polk.....			211,677		15,088	774,964	1,583,000	83,446	869,657	
Pottawattamie.....			31,853		3,709	184,176	234,630	7,297	230,412	
Poweshiek.....			26,463		6,425	297,116	562,615	21,442	688,443	
Ringgold.....					2,101	40,184	204,319	11,080	180,342	
Sac.....							6,670	411	11,867	
Scott.....			153,915		15,708	780,787	1,015,796	89,708	1,668,423	
Shelby.....	46,067				668	27,630	45,676	1,960	77,036	
Sioux.....										
Story.....					8,488	116,140	194,127	11,246	373,636	
Tama.....					5,006	198,470	327,265	15,719	607,329	
Taylor.....			10,100		8,370	104,422	262,200	14,032	846,189	
Union.....			596,062		1,107	34,822	160,635	8,087	190,180	
Van Buren.....	151,481				26,384	1,329,506	1,186,673	86,616	768,620	
Wapello.....			589,896		27,119	1,368,626	992,060	41,091	1,047,569	
Warren.....			23,920				572,949	35,418	1,116,047	
Washington.....			277,205		20,890	1,088,333	1,410,420	43,863	1,360,967	
Wayne.....	100,066		14,415		8,618	318,233	572,164	19,544	384,897	
Webster.....					2,138	63,769	63,466	4,581	134,768	
Winnebago.....							8,120	103	3,490	
Winnebuck.....					3,942	140,417	381,676	19,008	669,406	
Woodbury.....							24,434	600	12,093	
Worth.....							18,667	910	31,964	
Wright.....					608	6,706	7,060	1,363	45,363	
Total.....	1,404,941		8,606,799		757,213	31,103,302	62,410,696	1,727,777	46,471,183	

TABLE LXXVIII—4—CONTINUED.

COUNTY.	1867.		1870.		1873.		1875.		1880.	
	Acres.	Subsels.	Acres.	Subsels.	Acres.	Subsels.	Acres.	Subsels.	Acres.	Subsels.
At large.....	1,992,726	65,428,848	63,835,065	141,744,622	4,019,738	146,993,670	6,016,144	275,024,247		
Adair.....	3,999	97,132	910,691	1,016,598	80,860	1,072,498	80,008	3,151,008		
Adams.....	6,264	110,589	285,261	850,772	26,471	860,772	72,139	2,643,272		
Allamakee.....	21,731	629,653	640,814	708,166	24,825	908,920	88,897	1,410,404		
Appanoose.....	41,467	815,491	946,240	1,014,491	64,871	2,895,243	86,232	2,410,920		
Ashtabula.....	1,773	22,868	98,150	392,743	9,248	391,066	36,968	1,612,702		
Benton.....	81,060	901,480	1,516,420	3,083,649	83,244	3,928,921	107,762	5,871,574		
Black Hawk.....	19,468	481,949	702,146	1,013,467	56,522	1,030,580	90,144	3,803,514		
Boone.....	18,394	463,556	727,881	1,034,752	94,761	1,034,752	94,761	3,916,693		
Bremer.....	12,296	800,662	494,862	1,807,354	26,763	1,024,641	43,979	1,673,213		
Buchanan.....	20,006	496,611	617,316	1,465,358	48,880	1,811,250	82,328	3,166,806		
Bureau.....	142	3,430	9,085	87,668	7,867	278,231	26,248	1,462,866		
Butler.....	12,165	274,037	422,445	907,060	35,688	1,270,878	73,748	2,920,920		
Calhoun.....	654	19,310	36,589	191,210	10,656	381,120	27,019	981,088		
Carroll.....	1,037	30,123	66,758	871,733	10,044	884,041	67,328	2,671,139		
Cass.....	9,103	186,070	733,646	1,599,901	40,482	1,801,961	106,289	4,664,482		
Cedar.....	60,293	1,620,549	2,403,492	3,344,915	78,213	2,842,921	107,066	6,180,306		
Cerro Gordo.....	2,433	65,669	47,830	775,317	9,312	328,413	33,090	1,276,323		
Cherokee.....	800	3,611	21,896	119,092	9,312	318,115	64,960	2,506,301		
Chickasaw.....	7,044	126,478	386,724	431,947	16,621	1,034,770	31,384	1,074,701		
Clarke.....	22,819	481,166	374,888	1,397,583	38,063	1,681,560	61,359	2,370,160		
Clay.....	208	2,475	14,106	1,07,498	8,797	189,129	21,795	768,600		
Clayton.....	32,440	921,185	940,734	1,461,801	37,946	1,471,363	62,247	2,618,861		
Clinton.....	62,894	1,464,883	2,428,640	3,722,873	84,267	3,021,368	129,544	6,886,760		
Crawford.....	1,923	47,315	131,636	383,640	17,967	646,838	73,920	3,017,949		
Dallas.....	25,837	866,234	939,600	2,280,931	57,632	2,464,898	106,381	4,392,196		
Davis.....	44,171	800,443	1,412,616	1,979,888	62,127	2,116,666	64,561	2,684,716		
Decatur.....	28,060	299,820	851,670	1,222,666	84,464	1,763,140	63,767	2,635,461		
Delaware.....	26,712	661,334	861,700	1,481,942	64,160	1,860,318	88,370	3,664,947		
Des Moines.....	47,028	1,561,949	867,136	1,660,611	102,921	2,807,988	67,228	2,812,976		
Dickinson.....	246	2,063	6,267	24,318	2,183	44,453	4,903	148,042		
Dubuque.....	42,684	1,284,272	1,311,789	2,138,308	67,114	1,802,291	77,673	3,319,636		

TABLE LXXVIII—4—CONTINUED.

COUNTIES.	1867.		1870.		1873.		1876.		1880.	
	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.
Emmet	442	10,685	17,818	20,504	2,197	14,273	3,057	14,273	3,057	14,273
Fayette	23,676	576,166	449,028	1,050,216	37,091	1,296,480	66,663	1,296,480	66,663	1,296,480
Floyd	8,635	192,699	310,119	662,293	26,466	642,418	56,136	642,418	56,136	642,418
Franklin	4,294	100,199	189,133	476,775	21,066	768,963	56,136	768,963	56,136	768,963
Fremont	52,162	749,697	1,650,863	3,160,900	73,945	1,703,965	121,918	1,703,965	121,918	1,703,965
Greene	6,180	169,074	226,945	770,715	22,313	783,037	71,986	783,037	71,986	783,037
Grundy	4,976	126,554	345,717	1,038,544	40,176	1,492,632	87,848	1,492,632	87,848	1,492,632
Guthrie	12,711	439,134	447,380	1,351,124	38,902	1,669,134	72,599	1,669,134	72,599	1,669,134
Hamilton	4,996	116,726	214,818	618,729	20,441	670,731	45,623	670,731	45,623	670,731
Hancock	695	10,655	18,541	41,176	2,087	67,699	7,501	67,699	7,501	67,699
Hardin	18,482	609,023	640,510	1,243,444	41,304	1,379,961	71,987	1,379,961	71,987	1,379,961
Harrison	11,918	344,676	664,510	1,624,749	44,720	1,600,192	91,377	1,600,192	91,377	1,600,192
Henry	45,029	1,622,322	1,095,846	1,947,615	62,672	2,415,670	66,067	2,415,670	66,067	2,415,670
Howard	4,664	81,711	120,234	213,570	9,916	307,912	18,632	307,912	18,632	307,912
Humboldt	1,063	33,790	107,050	14,834	9,998	297,381	25,370	297,381	25,370	297,381
Ia	95	1,686	8,610	58,240	2,801	108,465	24,205	108,465	24,205	108,465
Iowa	28,438	950,207	1,281,123	2,333,314	26,518	2,713,630	93,765	2,713,630	93,765	2,713,630
Jackson	45,615	1,524,190	1,485,260	2,067,794	53,962	1,665,618	74,391	1,665,618	74,391	1,665,618
Jasper	48,008	1,956,396	2,172,306	4,197,849	100,217	4,625,449	186,333	4,625,449	186,333	4,625,449
J. & W.	47,849	1,630,553	1,100,560	2,019,632	65,611	1,696,610	61,183	1,696,610	61,183	1,696,610
Johnson	50,146	1,639,317	2,147,670	3,366,218	77,142	3,168,178	106,417	3,168,178	106,417	3,168,178
Jones	45,161	1,185,238	1,006,646	2,667,632	63,423	1,909,634	93,825	1,909,634	93,825	1,909,634
Keokuk	48,313	1,616,568	1,297,459	2,986,255	75,697	3,327,262	86,646	3,327,262	86,646	3,327,262
Kossuth	1,099	17,355	66,137	1,06,682	9,761	119,777	21,068	119,777	21,068	119,777
Lee	52,991	1,644,206	1,167,322	1,612,782	89,663	2,190,306	71,046	2,190,306	71,046	2,190,306
Linn	50,651	1,416,378	2,261,647	3,229,126	91,773	3,439,628	130,732	3,439,628	130,732	3,439,628
Louis	41,779	1,531,637	881,263	1,912,633	49,443	2,184,655	63,238	2,184,655	63,238	2,184,655
Lucas	26,630	646,024	897,332	1,492,444	47,072	1,492,444	61,190	1,492,444	61,190	1,492,444
Lyon .....	.....	.....	1,200	20,064	2,646	10,366	6,410	10,366	6,410	10,366
Madison	92,496	968,176	1,483,684	3,076,769	66,764	3,068,650	96,317	3,068,650	96,317	3,068,650

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Mahaska	55,264	2,163,076	1,465,723	8,080,809	55,776	2,785,209	90,407	8,846,672
Marion	54,688	2,192,452	2,111,000	7,919,776	81,680	2,835,048	82,027	8,980,241
Marshall	24,939	727,015	1,339,631	2,692,367	26,879	2,868,266	103,187	4,034,136
Mills	17,449	579,256	1,340,053	2,730,771	86,543	1,888,976	188,631	4,192,319
Mississippi	4,717	146,619	180,847	227,074	11,275	411,961	12,081	885,044
Monroe	2,897	78,472	285,487	403,632	31,677	818,388	49,308	2,820,338
Muskegon	29,083	703,810	754,038	1,454,666	48,674	1,738,916	47,691	1,764,689
Monroe	5,645	146,616	323,164	1,647,898	39,281	1,441,467	96,161	4,314,260
Muskegon	41,023	1,389,980	1,268,640	2,230,240	54,760	1,715,978	77,683	3,483,186
O'Brien	60	2,100	600	65,379	6,379	1,106,052	17,322	631,085
Oswego	18,367	329,959	1,001,054	2,454,137	71,396	2,239,043	138,631	6,297,632
Palo Alto	577	7,763	23,386	86,795	6,641	142,837	16,845	540,604
Plymouth	270	7,583	23,048	219,359	10,987	176,178	41,310	964,032
Pocahontas	483	9,780	33,860	96,225	8,981	229,243	20,380	686,602
Pike	39,416	1,481,587	1,719,876	3,800,389	77,467	3,272,040	106,832	4,860,888
Polk	8,930	223,757	611,628	1,614,219	47,258	1,760,088	157,334	7,350,176
Poweshiek	25,721	681,720	1,435,567	3,070,715	66,748	3,671,105	104,400	4,228,067
Ringgold	13,653	157,500	340,735	1,060,094	38,618	1,145,937	68,637	2,689,549
Sac	565	15,645	43,367	16,280	8,692	379,716	62,649	1,931,335
Scott	43,683	1,436,464	1,855,226	2,676,194	69,071	2,226,346	76,164	3,904,632
Shelby	2,459	61,094	165,320	614,106	17,674	689,656	86,300	4,039,160
Sioux	10	261	180	91,601	6,790	32,088	23,654	767,166
Story	15,240	410,760	390,396	1,672,124	51,273	1,783,477	90,666	3,579,260
Tama	21,864	708,072	1,103,371	1,932,240	73,251	2,842,869	107,901	4,699,361
Taylor	14,104	234,126	488,089	1,345,883	44,280	1,419,680	106,095	4,610,116
Union	8,019	136,290	249,063	977,935	24,063	1,130,930	60,813	2,207,408
Van Buren	36,864	999,460	906,871	1,681,058	60,211	1,923,632	66,128	1,967,690
Wapello	47,060	1,286,370	1,054,570	1,911,540	67,935	2,143,791	57,897	1,918,179
Warren	41,311	1,417,940	1,026,914	3,312,212	80,940	3,661,565	100,040	4,419,536
Washington	62,115	1,967,085	1,026,964	2,760,822	74,365	2,832,241	96,236	4,104,499
Wayne	28,707	787,783	560,824	2,183,225	65,625	2,405,187	88,081	3,479,714
Webster	12,891	201,707	801,176	669,197	26,713	917,911	61,363	2,365,563
Winnebago	270	6,370	8,040	28,191	1,378	52,425	4,774	185,907
Winnebago	20,732	489,945	709,191	937,874	27,145	977,316	42,641	1,790,061
Woodbury	1,576	40,370	490,130	429,873	14,667	490,371	39,925	1,468,919
Worth	1,144	23,163	49,472	74,420	3,530	132,991	11,018	403,203
Wright	1,443	44,697	86,264	176,766	10,089	261,821	25,263	997,760
Total	1,992,326	56,929,938	68,985,065	141,744,622	4,019,738	146,988,570	6,616,144	275,024,247

Delaware.....	480	22,180	6,881	117,700	221,109	38,173	302,488	38,846	418,464
Des Moines.....	15,510	11,600	15,797	221,108	122,240	21,398	156,966	10,696	191,993
Draftsman.....	.....	.....	.....	.....	310	46	315	93	1,416
Dubuque.....	10,799	102,086	15,946	233,981	822,861	43,389	203,433	35,710	396,196
Emmet.....	.....	.....	.....	48	.....	.....	.....	200	3,309
Fayette.....	.....	486	6,776	94,870	208,877	27,902	276,772	24,469	326,601
Floyd.....	.....	.....	822	6,899	48,866	8,870	136,374	11,622	140,776
Franklin.....	.....	.....	68	761	14,762	2,897	39,764	4,363	60,588
Franklin.....	.....	10,589	3,963	12,460	45,147	6,315	70,048	4,664	85,537
Greene.....	.....	.....	122	1,074	11,799	944	7,302	1,887	26,281
Grundy.....	.....	.....	43	660	16,016	8,854	63,648	7,110	106,380
Guthrie.....	.....	.....	1,843	7,612	56,648	3,286	25,621	4,869	76,582
Hamilton.....	.....	.....	.....	.....	10,980	1,899	17,475	2,866	31,214
Hancock.....	.....	.....	.....	2,424	2,424	371	3,712	416	4,849
Hardin.....	.....	.....	519	8,186	67,786	9,996	181,801	13,791	209,666
Harrison.....	.....	.....	492	6,786	38,998	4,670	46,442	6,237	127,141
Henry.....	.....	.....	12,468	174,842	118,012	13,063	119,157	15,198	147,782
Howard.....	.....	.....	36	800	60,071	9,844	118,719	10,348	108,447
Humboldt.....	.....	.....	.....	.....	846	241	889	634	12,169
Ia.....	.....	.....	.....	.....	280	.....	.....	45	980
Iowa.....	.....	5,536	2,200	31,873	104,629	17,421	134,278	19,894	294,294
Jackson.....	.....	132,024	18,864	283,918	339,126	43,826	109,051	19,663	283,787
Jasper.....	.....	4,494	3,368	66,977	100,827	13,873	180,201	18,979	364,088
Jefferson.....	.....	99,539	13,863	141,986	72,910	12,675	87,617	12,330	118,480
Johnson.....	.....	54,081	9,745	143,296	177,461	28,431	137,616	18,937	274,843
Jones.....	.....	38,928	10,325	176,873	263,896	36,020	166,621	19,777	284,840
Keokuk.....	.....	24,990	6,896	64,118	116,470	16,015	112,365	16,709	166,624
Kossuth.....	.....	.....	80	680	1,150	244	2,925	602	7,200
Lee.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Linn.....	.....	149,414	24,863	332,118	141,844	21,586	129,966	14,078	126,680
Louis.....	.....	86,083	14,968	213,105	251,256	34,198	148,079	27,628	365,425
Lucas.....	.....	49,713	9,668	138,396	144,354	19,294	107,666	14,329	190,217
Lyon.....	.....	608	1,750	11,634	21,889	3,966	19,429	2,487	24,602
Madison.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Madison.....	.....	842	2,896	28,323	63,359	8,491	49,155	6,732	102,886
Marble.....	.....	40,092	9,853	92,760	106,401	15,716	107,896	16,024	203,664
Marion.....	.....	17,094	7,872	80,906	119,896	14,906	132,678	16,607	198,762
Marshall.....	.....	213	1,211	20,394	81,801	13,212	174,663	26,678	389,176
Mills.....	.....	.....	1,768	16,772	77,053	8,473	91,615	8,085	138,073
Monroe.....	.....	.....	236	6,268	63,961	7,430	96,926	10,880	142,346
Monroe.....	.....	.....	244	3,636	4,326	976	10,722	1,390	32,960
Monroe.....	.....	.....	244	3,636	4,326	976	10,722	1,390	32,960
Montgomery.....	.....	17,792	6,371	29,367	38,588	5,765	81,302	6,176	66,688
Montgomery.....	.....	.....	125	1,163	10,605	1,315	10,261	1,668	23,260

TABLE LXXVIII—5—CONTINUED.

COUNTY.	1840.		1850.		1860.		1880.		1897.	
	Bushels.	Acre.	Bushels.	Acre.	Bushels.	Acre.	Bushels.	Acre.	Bushels.	Acre.
Muscatine.....	5,693	68,246	10,908	176,943	346,481	386,926	167,185	23,061	262,370	600
O'Brien.....					30			30		
Osceola.....										
Page.....		1,998	881	3,830	47,444	5,212	45,640	6,419	67,799	8,202
Palo Alto.....					80	80	951	155	3,202	10,141
Plymouth.....					2,121	363	4,028	445	10,141	3,846
Pocahontas.....					80	39	479	245	189,977	9,361
Polk.....	13,465	4,656	69,443	75,210	2,053	88,597	61,832	4,168	67,779	248,108
Pottawattamie.....	9,117	1,188	13,480	52,817	5,542	13,407	104,466	826	9,078	8,485
Poweshiek.....	3,011	3,688	88,688	71,612	10,640	2,119	10,757	373	8,485	71,535
Ringgold.....			383	4,691	769	181	1,649	48,864	20,914	
Rue.....			23,839	641,721	746,634	69,060	495,173	1,180		
Scott.....	26,740	120,034	363	3,613	9,300	1,065	7,666	5,556		
Shelby.....					38,411	5,143	39,032	25,807	428,055	84,302
Sioux.....			645	7,895	20,364	15,207	185,926	2,863		
Story.....					19,469	8,892	80,912			
Tama.....			1,055	18,636	63,480	12,981	11,108	13,944	15,944	119,121
Taylor.....		657	681	4,772	10,726	1,787	11,108	13,944	15,944	119,121
Union.....			139	1,350	63,480	12,981	11,108	13,944	15,944	119,121
Van Buren.....	8,758	68,691	16,361	229,077	44,490	7,910	58,896	10,507	110,157	138,044
Wapello.....			8,462	62,758	73,766	9,190	74,789	9,266	138,044	213,979
Warren.....		53,169			164,442	29,603	158,632	21,897	14,157	58,847
Washington.....	2,210	30,73	10,678	128,076	15,518	6,900	3,000	1,404	3,439	4,695
Wayne.....		732	1,673	9,944	7,185	1,839	2,073	318	792,437	16,185
Webster.....			267	3,364	6,912	1,839	2,073	318	792,437	16,185
Winnebago.....					341,973	46,897	682,514	631	12,700	17,189
Winnebush.....			7,363	121,368	8,539	631	1,708	1,270	1,523	21,243
Woodbury.....					6,497	1,109	11,155	1,087,390	14,838,990	
Worth.....					4,920	1,109	11,155			
Wright.....			87	860						
Total.....	164,693	1,830,441	388,080	5,469,516	3,449,408	1,149,866	8,795,921	1,087,390	14,838,990	

TABLE LXXVIII—5—CONTINUED.

COUNTIES.	1869.		1870.		1873.		1875.		1880.	
	Acre.	Bushels.	Bushels.	Bushels.	A.Cres.	Bushels.	A.Cres.	Bushels.	A.Cres.	Bushels.
The State.....	1,804,604	17,963,555	29,435,692	32,437,836	3,244,964	44,131,807	8,049,268	31,154,205		
Adair.....	2,331	19,119	66,559	188,374	27,620	438,514	32,915	330,245		
Adams.....	2,727	26,112	60,816	107,796	17,954	291,550	24,510	231,473		
Albany.....	41,196	712,236	676,449	814,831	63,061	999,603	57,608	636,674		
Appanoose.....	13,889	177,940	184,411	19,944	10,655	78,636	6,769	65,783		
Audubon.....	986	9,262	26,174	53,439	6,866	89,332	20,406	285,861		
Benton.....	58,625	1,131,694	1,264,947	1,397,926	99,413	1,343,946	56,928	609,550		
Black Hawk.....	62,175	1,168,107	1,308,824	1,123,569	99,361	1,108,921	60,740	631,039		
Boone.....	6,108	29,962	176,369	265,110	39,514	429,741	18,045	182,680		
Bremer.....	27,666	484,763	577,688	618,928	46,968	644,786	40,651	301,629		
Buchanan.....	41,265	761,493	719,681	844,906	44,391	912,142	31,688	109,432		
Buena Vista.....	275	1,094	7,780	64,461	15,512	162,737	23,631	246,239		
Butler.....	26,443	451,023	596,567	605,665	57,927	779,367	65,262	565,021		
Calhoun.....	1,210	6,299	26,397	87,042	11,050	109,781	8,619	106,999		
Carroll.....	1,411	38,610	68,630	187,492	26,759	240,181	47,230	680,086		
Cass.....	3,856	82,183	54,639	318,316	40,128	676,269	51,463	549,869		
Cedar.....	63,261	791,952	632,861	490,945	40,493	640,639	22,926	154,169		
Cerro Gordo.....	4,006	76,567	138,692	217,478	28,199	416,682	46,442	655,998		
Cherokee.....	147	1,237	10,797	263,936	31,693	411,507	66,192	308,629		
Chickasaw.....	15,718	260,919	417,649	460,794	17,668	612,562	68,864	805,494		
Clarke.....	7,740	101,603	126,312	67,126	17,464	217,145	10,082	86,596		
Clay.....	871	3,800	12,362	112,836	17,461	136,149	6,020	38,581		
Clayton.....	74,387	1,066,563	1,073,319	1,324,739	88,230	1,326,155	78,492	735,780		
Clinton.....	69,640	1,067,701	984,175	792,658	68,686	1,010,773	36,372	411,922		
Crawford.....	2,662	15,622	76,538	187,322	24,000	324,893	46,461	704,120		
Dallas.....	11,948	47,343	240,074	203,865	26,264	446,034	21,693	919,988		
Davis.....	17,247	203,496	135,817	24,323	10,767	87,398	10,609	183,498		
Decatur.....	6,734	90,116	83,234	22,013	3,028	59,408	7,766	76,109		
Delaware.....	40,324	697,850	695,137	655,496	60,466	741,778	16,779	106,665		
Des Moines.....	21,481	288,622	211,234	184,936	19,863	280,706	18,113	283,697		
Dickinson.....	379	5,866	21,871	71,210	6,071	26,536	3,267	17,096		
Dubuque.....	86,136	601,806	496,244	639,342	49,594	636,566	27,196	264,544		

TABLE LXXXVIII—5—CONTINUED.

COUNTIES.	1880.		1870.		1875.		1880.	
	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.
Emmet.....	966	12,954	29,621	385,116	3,911	1,510	2,049	17,354
Fayette.....	27,711	658,595	475,688	724,788	60,825	864,638	60,485	341,683
Floyd.....	30,485	819,187	655,990	683,331	62,067	141,439	91,374	894,006
Franklin.....	8,454	132,773	288,231	280,435	31,096	455,909	43,159	507,452
Fremont.....	5,208	52,519	81,431	75,061	14,070	223,526	21,915	299,503
Greene.....	2,563	15,395	96,943	142,943	19,392	387,501	16,887	177,876
Grundy.....	17,502	310,135	621,322	868,579	67,384	976,607	57,622	681,387
Outrage.....	7,470	61,270	164,012	261,937	27,511	393,934	27,736	290,515
Hamilton.....	5,137	62,367	125,978	182,819	20,876	294,682	20,697	259,526
Hancock.....	843	18,627	18,918	62,114	4,989	70,006	18,614	188,792
Hardin.....	23,488	434,716	605,901	896,623	38,464	497,251	29,487	345,929
Harrison.....	6,105	41,449	194,699	312,578	24,132	144,911	18,879	240,063
Henry.....	20,353	285,230	219,474	269,347	21,067	293,482	20,694	261,869
Howard.....	14,906	242,442	321,514	410,148	36,115	582,503	80,231	612,100
Humboldt.....	1,819	21,229	69,101	86,511	12,046	120,902	9,539	125,915
Ia.....	290	.....	9,239	25,538	3,108	48,815	17,844	280,487
Iowa.....	36,853	556,803	531,148	610,718	49,446	671,327	44,071	495,265
Jackson.....	31,075	613,649	429,515	446,489	44,006	537,912	25,006	316,367
Jasper.....	46,183	1,368,369	773,429	802,199	79,929	1,107,170	48,946	554,927
Jefferson.....	19,045	267,486	284,779	128,316	22,474	231,643	20,109	242,137
Johnson.....	38,612	585,171	503,141	481,491	45,406	668,053	30,200	242,229
Jones.....	31,113	505,065	476,089	683,529	36,121	462,857	11,988	74,638
Keokuk.....	28,950	405,928	342,876	237,022	33,426	370,891	29,594	323,917
Kossuth.....	1,900	26,923	52,258	86,424	10,938	13,139	8,629	83,906
Lee.....	21,143	318,928	260,812	178,970	26,254	273,051	20,879	332,721
Linn.....	44,022	761,332	707,868	644,301	52,190	656,767	30,516	145,246
Lonsdale.....	26,281	331,188	221,171	144,301	21,162	206,206	16,624	186,553
Lucas.....	7,877	196,107	138,087	49,724	8,192	133,916	6,846	80,728
Lyon.....	.....	400	.....	49,724	8,192	76,796	12,338	23,741
Madison.....	15,237	134,635	355,031	372,116	37,578	638,798	42,145	424,310
Mahaska.....	87,798	468,663	384,722	262,305	31,597	398,229	31,028	361,438

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Marion.....	33,974	603,474	374,414	333,463	45,326	600,873	33,677	429,303
Marshall.....	45,043	928,963	922,640	943,083	69,913	1,123,573	44,469	532,643
Mills.....	10,717	153,801	153,801	272,327	21,417	141,304	91,743	232,634
Mitchell.....	19,334	313,337	313,337	708,573	48,534	1,083,023	107,124	1,182,142
Monroe.....	12,713	35,130	35,130	143,443	15,334	103,811	103,239	126,147
Muscatine.....	14,038	21,143	153,315	177,573	31,301	106,397	9,191	301,343
Norwalk.....	2,317	23,773	33,712	272,632	31,349	451,703	30,733	233,343
Norwalkery.....	34,461	433,060	333,167	299,133	32,433	417,100	16,642	141,613
O'Brien.....	65	523	4,643	72,009	14,304	137,523	8,472	35,390
Ocasola.....	.....	.....	.....	5,176	8,769	74,733	9,146	16,307
Page.....	5,134	34,323	69,436	103,333	23,309	376,027	23,303	351,329
Palo Alto.....	736	4,343	19,476	42,449	8,331	23,236	4,019	67,446
Plymouth.....	739	3,333	34,761	212,449	3,333	42,336	37,346	67,346
Pocahontas.....	1,733	3,333	12,413	84,323	37,431	30,714	3,713	40,333
Polk.....	21,073	232,013	333,323	331,991	37,077	633,733	23,333	350,329
Pottawattamie.....	6,799	33,337	133,333	233,134	33,432	633,410	33,073	633,324
Poweshiek.....	33,323	633,333	109,733	613,323	61,313	702,333	41,330	433,323
Ringgold.....	2,370	24,432	40,331	19,333	11,031	30,313	10,179	34,116
Rice.....	1,333	9,333	37,030	37,723	11,033	110,113	34,323	433,131
Scott.....	62,334	97,033	610,334	614,043	41,733	762,333	32,333	231,033
Shelby.....	2,074	3,417	43,439	203,616	22,029	317,344	43,334	630,339
Sioix.....	.....	.....	.....	33,313	21,933	231,234	37,330	33,740
Story.....	11,339	111,431	131,072	233,334	23,666	330,317	19,406	137,613
Tama.....	43,333	332,019	1,034,167	1,030,033	97,013	1,437,307	77,330	344,333
Taylor.....	4,300	33,331	33,331	60,013	13,669	209,336	24,343	233,197
Union.....	2,334	23,334	33,317	54,333	10,339	142,147	13,523	160,306
Van Buren.....	19,373	323,191	231,337	133,303	13,333	130,662	14,441	192,311
Wapello.....	10,334	290,333	203,030	73,302	13,333	173,334	13,692	133,311
Warren.....	22,333	317,331	433,472	411,030	47,213	633,339	33,612	404,339
Washington.....	34,401	333,333	333,033	333,333	43,033	433,072	31,333	316,322
Wayne.....	7,337	113,409	103,102	13,043	10,313	77,332	3,220	67,124
Weber.....	6,346	31,330	133,330	33,333	30,339	391,031	13,109	217,403
Winnebago.....	911	13,372	23,314	33,333	8,349	162,331	19,334	207,336
Winnebago.....	73,323	1,430,319	1,479,331	1,379,023	112,173	1,613,463	117,763	1,033,113
Woodbury.....	.....	.....	44,667	137,733	13,243	213,373	10,330	67,439
Worth.....	3,490	63,337	37,133	136,334	23,092	410,437	63,336	333,336
Wright.....	3,143	47,433	72,033	119,012	13,639	196,166	10,336	204,239
Totals.....	1,301,304	17,333,333	29,433,692	32,437,333	3,344,304	44,131,307	3,049,233	31,134,203

TABLE LXXVIII-6.

Statistics of agriculture for year preceding each of several enumerations.

COMPARATIVE ACREAGE AND PRODUCTION OF SPRING, AND WINTER WHEAT.

COUNTIES.	1864.		1863.		1865.		1869.		1870.		1875.	
	Spring.	Winter.	Spring.	Winter.	Spring.	Winter.	Spring.	Winter.	Spring.	Winter.	Spring.	Winter.
Total	316,966	41,114	1,095,998	50,888	823,487	116,965	16,832,920	1,140,085	28,709,312	727,380	3,176,086	68,898
	4,971,639	496,877	8,062,684	742,837	7,175,784	1,108,761					43,280,918	880,889
Adair	85	24	849	9	605		19,119				27,650	70
Bushels	849	680	8,490	120	3,964				66,668		435,014	3,500
Adams	98	61	1,186	4	1,082	14					17,947	7
Bushels	1,250	843	7,842	57	7,063	130	26,442	176	60,960	156	281,376	174
Allamakee	4,698	96	33,587	353	27,049	3,303	709,668	9,617	675,236	212	61,860	181
Bushels	63,918	947	271,717	6,566	303,296	38,523					897,339	1,964
Appanoose	3,492	1,434	1,537	840	217	2,319					9,406	1,049
Bushels	46,971	12,901	1,960	8,518	1,554	16,169	127,802	50,088	114,679	19,732	77,788	10,383
Arden	115		610		555						6,876	10
Bushels	1,971		4,627		6,330		9,392		26,174		89,535	97
Benton	3,326	13	26,456	63	23,842	89					99,496	7
Bushels	46,208	382	226,080	614	313,685	1,017	1,131,410	294	1,264,947		1,343,686	280
Black Hawk	1,269		22,528	13	13,359	45					89,381	
Bushels	26,321		216,698	341	284,232	428	1,168,107		1,306,924		1,108,024	
Boone	1,263	82	8,408	57	3,633	83					32,306	11
Bushels	14,328	1,218	29,467	518	91,349	215	29,802		176,669	300	435,267	84
Bremer	839	8	12,929	62	14,116	181					45,696	
Bushels	17,428	26	161,686	1,372	184,320	6,295	454,734	29	527,636		644,796	
Buchanan	3,269	39	30,506	33	18,648	47					64,291	
Bushels	44,998	623	186,123	872	246,078	692	761,466	17	719,981		812,342	
Butte											15,618	
Bushels											162,787	
Calhoun	327	60	9,892	1	11,098	1	1,094		7,780		67,907	30
Bushels	5,409		183,746	15	146,909	4	451,029		696,568	4	779,167	700
Carroll											11,040	10
Bushels											109,631	160
Cass	19		261		215		6,399		26,227		26,756	8
Bushels	190		1,090		2,468		38,110		68,880		340,161	20

Cass	448	3,041	2,002	24	42,188	54,824	5	40,120
Acres	348	17,734	28,318	104				676,209
Bushels	90	53,136	98,550	3,114				40,487
Cedar	1,515	200,020	375,960	31,145	792,444	632,761	127	640,544
Acres	59	2,047	2,470					28,169
Bushels	26	25,225	35,929		75,567	158,692		415,463
Cerro Gordo								51,698
Acres	59	12	18					411,567
Bushels	8	8,099	127		1,267	10,797		40,163
Chickasaw	203	102,924	145,945	38	260,919	417,849		645,519
Acres	99	4,470	174		1,040			17,967
Bushels	1,382	20,989	3,708	7,531	101,508	125,304	8	217,090
Clare								17,451
Acres					8,800	16,862		163,349
Clay								86,983
Acres	470	53,921	47,078	2,071	1,084,502	1,067,199	6,020	1,308,125
Bushels	5,608	18,278	861,481	38,363				21,680
Clayton								86,688
Acres	172	67,174	61,362	506	1,066,721	964,000	176	1,010,545
Clinton	3,303	490,485	4,022	4,921				24,000
Acres	52	449	419		16,622	78,588		324,694
Bushels	878	5,148	4,359					29,266
Crawford								445,948
Acres	251	6,898	5,226	282	47,343	240,004		6,578
Bushels	4,801	51,371	40,207	2,014				30,493
Dallas								8,211
Acres	4,886	2,929	371	3,169	101,672	91,783	64,084	77,169
Bushels	55,684	691	3,020	89,247	76,774	76,304	6,984	60,401
Decatur	1,031	2,006	171	1,479				741,728
Acres	257	6,074	642	9,528	696,702	696,137		10,615
Bushels	284	32,883	22,606	344				26,822
Delaware	116,916	297,863	268,860	3,686				49,240
Acres	4,186	15,313	7,683	7,196	176,344	118,808	92,436	67,001
Des Moines	164,859	77,768	83,068	71,004				684,158
Acres		46	8		5,868	21,671		3,911
Bushels		316	68					1,510
Dickinson	14,700	41,880	22,623	1,266	600,697	494,867	387	60,779
Acres	229,138	199,380	219,517	18,294				863,670
Bushels								62,087
Dubuque								941,439
Acres								31,098
Bushels								466,909
Emmet								13,229
Acres	5,948	27,864	94,447	111	12,954	29,621	600	206,901
Bushels	98,616	277,911	389,876	1,881	688,107	478,588		19,391
Fayette	882	6,867	10,846	18				257,700
Acres	6,889	136,294	172,264	312				
Bushels		2,937	3,612		349,587	565,990		
Floyd	68	39,764	45,266	89	193,778	268,231		
Acres	761		3,837		52,314	80,921		
Franklin	1,825	6,281	44,447	976				
Acres	6,798	6,662						
Bushels								
Fremont	122	886	1,266	7				
Acres	1,074	7,131	11,226	39	16,886	98,891	62	19,391
Bushels								257,700
Greene								
Acres								
Bushels								

[illegible]

TABLE LXXVIII-5.

Statistics of agriculture for year preceding each of several enumerations.
ACREAGE AND PRODUCTION OF WHEAT.

COUNTY.	1840.		1850.		1856.		1860.		1868.		1867.	
	Bushels.		Bushels.		Acres.	Bushels.	Bushels.		Acres.	Bushels.	Acres.	Bushels.
The State	164,683		1,630,981		388,080	6,469,616	8,449,403		1,149,836	6,796,321	1,057,330	14,535,940
Adair					109	1,428	5,991		858	5,610	1,088	16,460
Adams					149	2,093	8,719		1,190	7,869	1,462	20,611
Allamakee			660		4,784	84,865	287,063		33,940	278,273	31,713	433,007
Appanoose			1,221		4,976	68,872	38,350		2,377	10,468	3,943	44,879
Audubon					116	1,971	9,860		610	4,627	699	11,314
Benton			8,013		3,339	46,645	168,165		26,519	228,643	29,451	453,693
Black Hawk			160		1,369	26,621	103,297		22,541	217,029	31,899	500,161
Boone					1,345	15,646	37,662		3,440	30,006	4,323	66,980
Bremer					842	17,453	73,256		13,991	162,908	17,616	239,892
Buchanan			4,604		3,308	45,121	117,719		20,541	186,914	26,333	381,394
Buena Vista							42				21	768
Butler					387	6,409	69,867		9,863	133,761	15,606	216,905
Calhoun							1,786		231	2,467	308	6,191
Carroll					19	190	3,209		271	1,692	497	8,668
Cass					485	4,186	24,661		2,046	17,792	3,136	54,333
Cedar	14,464		81,976		17,012	265,792	472,968		68,358	203,287	32,412	434,145
Cerro Gordo					61	936	13,068		2,047	26,226	2,139	26,011
Cherokee							73		12	89	10	150
Chickasaw					211	3,631	80,677		8,100	102,301	8,698	117,087
Clarke					1,194	9,009	26,078		4,644	29,822	2,164	24,891
Clay							232				92	1,680
Clayton	1,566		36,860		14,892	268,438	448,403		54,977	630,460	62,145	788,408
Clinton	6,413		61,946		16,171	315,692	592,117		67,481	484,487	85,371	796,639
Crawford					83	878	4,298		481	5,180	804	17,943
Dallas					334	4,364	54,061		6,464	63,513	8,624	116,046
Davis			84,939		7,821	95,212	26,238		3,161	34,290	6,766	66,072
Decatur			1,067		1,666	13,686	17,862		3,749	14,771	1,660	19,126

Delaware.....	497	21,180	6,889	117,700	721,109	33,173	302,458	26,846	418,454
Des Moines.....	13,510	11,683	18,797	221,109	122,246	21,392	158,998	13,695	189,998
Dickinson.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Debuque.....	10,799	102,088	15,946	233,931	823,861	43,389	208,463	26,710	366,798
Emmet.....	.....	.....	.....	.....	45	.....	.....	.....	.....
Fayette.....	.....	488	6,776	94,570	208,877	27,892	278,772	24,439	398,401
Floyd.....	.....	.....	892	5,889	19,866	8,670	18,374	11,422	140,776
Franklin.....	.....	.....	89	761	14,742	2,337	28,764	4,243	60,348
Franklin.....	.....	10,589	3,983	12,460	45,147	6,315	70,048	4,684	86,527
Greene.....	.....	.....	132	1,074	11,799	944	7,302	1,837	28,281
Grundy.....	.....	.....	43	469	16,018	3,834	83,846	7,110	106,380
Guthrie.....	.....	.....	1,343	7,612	56,648	3,236	26,621	4,889	76,682
Hamilton.....	.....	.....	.....	.....	10,890	1,899	17,475	2,366	81,214
Hancock.....	.....	.....	.....	.....	2,424	271	3,712	416	4,848
Hardin.....	.....	.....	519	8,156	57,786	9,496	131,961	13,791	204,866
Harrison.....	.....	.....	492	6,786	28,988	4,870	46,442	6,237	127,141
Henry.....	.....	.....	13,468	174,842	118,012	13,063	119,157	13,196	147,782
Howard.....	.....	.....	36	800	00,071	9,844	118,719	10,348	108,447
Howard.....	.....	.....	.....	.....	846	241	889	634	12,189
Humboldt.....	.....	.....	.....	.....	280	.....	.....	45	980
Ida.....	.....	.....	.....	.....	104,629	17,421	134,276	19,934	294,294
Iowa.....	.....	5,536	2,200	31,673	.....	.....	.....	.....	.....
Jackson.....	.....	132,024	18,844	283,918	339,126	43,396	109,031	19,663	293,787
Jasper.....	.....	4,494	3,383	63,977	100,827	13,673	180,201	18,919	354,063
Jedrean.....	.....	29,539	13,893	141,886	72,910	12,676	87,617	12,330	118,460
Johnson.....	.....	34,081	9,746	143,296	177,461	28,431	137,616	18,937	274,843
Jones.....	.....	86,523	10,323	170,373	263,666	36,020	166,621	19,777	264,840
Keokuk.....	.....	24,990	6,886	64,113	116,470	16,015	112,365	15,709	166,624
Kossuth.....	.....	.....	80	680	1,160	244	2,925	602	7,200
Lee.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lincoln.....	.....	149,414	24,563	329,118	141,844	21,586	129,966	14,078	126,580
Linn.....	.....	86,033	14,968	213,103	261,266	34,196	148,079	27,528	365,425
Louis.....	.....	49,713	9,963	134,396	144,351	19,284	107,666	14,329	160,217
Lucas.....	.....	606	1,750	11,639	21,889	3,986	19,429	2,487	24,502
Lyon.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Madison.....	.....	842	2,596	28,323	63,359	8,491	49,165	6,732	102,886
Mahaska.....	.....	40,062	9,863	27,760	106,401	16,716	107,898	16,024	203,664
Marion.....	.....	17,064	7,872	80,906	119,886	14,906	137,673	16,607	198,762
Marshall.....	.....	213	1,211	20,394	81,801	13,212	174,563	26,678	369,186
Mills.....	.....	.....	1,768	16,772	77,053	8,413	91,616	8,065	133,073
Mitchell.....	.....	.....	236	6,293	33,961	7,430	96,928	10,390	142,348
Monona.....	.....	.....	244	3,636	4,396	976	10,122	1,390	32,960
Monroe.....	.....	.....	367	26,367	88,538	5,768	81,302	6,176	66,688
Montgomery.....	.....	17,792	6,371	26,367	10,603	5,768	81,302	6,176	66,688
Montgomery.....	.....	.....	126	1,183	10,603	1,316	10,261	1,668	28,280

TABLE LXXVIII-5--CONTINUED.

COUNTIES.	1880.		1870.		1875.		1880.	
	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.
The State.....	1,804,504	17,063,555	20,436,692	32,437,836	3,244,964	44,181,807	3,049,288	31,164,266
Adair.....	2,331	15,119	66,568	188,374	27,620	438,514	32,915	330,245
Adams.....	2,727	25,818	60,816	107,796	107,934	281,550	25,510	231,422
Allamakee.....	41,188	712,385	676,418	814,531	62,061	939,603	57,906	536,574
Appanoose.....	13,369	177,940	134,411	19,994	10,555	78,696	6,769	65,783
Audubon.....	965	9,252	26,174	53,439	6,886	89,352	20,406	283,861
Benton.....	53,625	1,131,694	1,254,947	1,327,925	99,413	1,343,946	56,928	609,550
Black Hawk.....	62,175	1,168,107	1,306,824	1,122,959	89,361	1,108,024	60,720	521,059
Boone.....	8,108	29,892	176,969	285,110	32,515	425,341	18,035	182,080
Bremer.....	27,566	454,763	527,638	518,928	48,698	644,795	40,691	301,629
Buchanan.....	41,266	761,483	719,581	844,945	64,291	812,342	21,688	109,532
Buena Vista.....	275	1,094	7,780	64,461	15,512	162,737	23,641	246,239
Butler.....	28,442	451,023	596,557	603,685	57,927	779,867	55,202	565,031
Calhoun.....	1,210	6,299	26,327	87,042	11,050	109,781	8,519	106,399
Carroll.....	1,411	34,510	66,830	157,187	26,759	340,181	47,230	680,086
Cass.....	8,356	49,183	54,529	318,318	40,128	676,209	51,485	649,369
Cedar.....	63,251	791,932	682,861	490,845	40,483	640,839	22,925	156,169
Cerro Gordo.....	4,005	76,587	188,592	217,478	28,199	415,463	65,642	656,998
Cherokee.....	147	1,237	10,797	253,938	31,693	411,507	86,102	806,928
Chickasaw.....	15,718	260,919	417,849	450,794	40,165	613,582	68,964	505,424
Clarke.....	7,740	101,503	125,312	57,125	17,974	217,145	10,082	81,891
Clay.....	371	3,800	15,382	112,636	17,481	163,149	6,020	33,861
Clayton.....	74,380	1,065,562	1,073,219	1,294,739	86,230	1,326,155	78,462	735,780
Clinton.....	69,640	1,067,701	984,176	762,658	66,695	1,010,773	38,372	411,932
Crawford.....	2,662	16,622	78,538	157,322	24,000	324,893	46,461	704,020
Dallas.....	11,948	47,343	240,004	205,365	26,264	446,034	27,695	219,398
Davis.....	17,247	203,485	155,517	84,523	10,757	87,398	10,509	183,498
Decatur.....	6,734	90,116	83,238	22,013	9,028	89,408	7,785	78,109
Delaware.....	40,324	697,300	695,137	655,496	60,406	741,778	16,779	106,005
Des Moines.....	21,481	288,622	211,254	153,930	19,308	230,706	18,113	263,697
Dickinson.....	3,879	6,865	21,871	71,210	6,071	25,835	3,237	17,098
Dubuque.....	36,135	601,808	495,244	638,342	49,324	635,865	27,196	254,544

TABLE LXXVIII—5—CONTINUED.

COUNTIES.	1860.		1870.		1873.		1876.		1880.	
	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.
Emmet.....	946	12,954	29,621	38,116	38,116	3,911	3,049	17,864	3,049	17,864
Fayette.....	37,711	658,595	478,588	734,788	734,788	60,825	60,485	341,932	60,485	341,932
Floyd.....	20,185	319,187	565,990	863,331	863,331	82,047	80,874	898,006	80,874	898,006
Franklin.....	8,454	131,773	268,231	260,455	260,455	31,094	455,870	507,452	48,159	507,452
Fremont.....	5,208	62,519	81,431	75,061	75,061	14,070	223,526	299,683	21,915	299,683
Greene.....	3,562	15,396	98,943	142,983	142,983	19,392	387,501	177,876	16,587	177,876
Grundy.....	17,502	310,136	621,312	868,574	868,574	87,384	976,607	683,867	87,622	683,867
Guthrie.....	7,470	81,270	164,012	261,337	261,337	27,511	394,944	290,515	27,736	290,515
Hamilton.....	5,137	62,967	126,978	182,819	182,819	20,676	294,682	259,526	20,697	259,526
Hancock.....	643	15,627	18,918	62,114	62,114	4,859	70,006	168,782	18,614	168,782
Hardin.....	23,488	434,706	606,004	398,623	398,623	38,404	497,251	346,929	29,487	346,929
Harrison.....	8,105	41,449	194,899	312,878	312,878	24,132	144,911	340,063	18,879	340,063
Henry.....	20,353	285,230	219,474	269,347	269,347	21,067	293,182	261,869	20,694	261,869
Howard.....	14,906	242,412	321,514	410,148	410,148	36,115	682,503	612,100	80,231	612,100
Humboldt.....	1,819	21,229	59,101	65,511	65,511	72,016	120,902	125,915	9,539	125,915
Iowa.....	290	566,903	9,239	25,538	25,538	3,108	48,815	250,467	17,844	250,467
Jackson.....	39,832	631,148	631,148	610,718	610,718	49,446	671,327	456,265	44,071	456,265
Jasper.....	34,075	613,649	420,515	446,489	446,489	44,006	537,912	316,367	25,008	316,367
Jefferson.....	46,183	1,369,360	773,429	802,199	802,199	79,929	1,107,170	654,927	48,968	654,927
Johnson.....	19,045	267,486	234,779	128,316	128,316	22,429	231,643	242,137	20,109	242,137
Jones.....	39,612	593,171	683,141	481,491	481,491	45,406	669,033	30,260	30,260	30,260
Keokuk.....	31,113	565,066	476,039	663,420	663,420	56,121	462,857	74,636	11,968	74,636
Kearney.....	28,380	465,923	342,876	232,022	232,022	33,426	370,891	323,917	29,664	323,917
Kossuth.....	1,900	28,923	52,258	88,424	88,424	10,838	13,159	83,806	8,629	83,806
Linn.....	21,143	318,928	290,812	178,970	178,970	26,254	273,071	332,731	20,879	332,731
Louis.....	44,092	761,332	707,668	644,301	644,301	62,190	655,767	148,246	20,516	148,246
Lucas.....	28,231	381,168	221,171	144,301	144,301	21,123	306,206	189,853	16,624	189,853
Lyon.....	7,677	136,107	199,037	49,734	49,734	13,988	153,916	50,728	6,846	50,728
Madison.....	15,237	134,538	359,031	27,514	27,514	8,139	76,796	28,741	12,338	28,741
Mahaska.....	57,769	466,468	364,732	322,116	322,116	37,578	628,798	426,310	42,145	426,310
Marion.....	8,668	134,538	359,031	27,514	27,514	8,139	76,796	28,741	12,338	28,741
Monroe.....	15,237	134,538	359,031	27,514	27,514	8,139	76,796	28,741	12,338	28,741
Muscatine.....	57,769	466,468	364,732	322,116	322,116	37,578	628,798	426,310	42,145	426,310
Nickajack.....	8,668	134,538	359,031	27,514	27,514	8,139	76,796	28,741	12,338	28,741
Polk.....	15,237	134,538	359,031	27,514	27,514	8,139	76,796	28,741	12,338	28,741
Portland.....	57,769	466,468	364,732	322,116	322,116	37,578	628,798	426,310	42,145	426,310
Ringgold.....	8,668	134,538	359,031	27,514	27,514	8,139	76,796	28,741	12,338	28,741
Shelby.....	15,237	134,538	359,031	27,514	27,514	8,139	76,796	28,741	12,338	28,741
Sioux.....	57,769	466,468	364,732	322,116	322,116	37,578	628,798	426,310	42,145	426,310
Union.....	8,668	134,538	359,031	27,514	27,514	8,139	76,796	28,741	12,338	28,741
Van Buren.....	15,237	134,538	359,031	27,514	27,514	8,139	76,796	28,741	12,338	28,741
Wapello.....	57,769	466,468	364,732	322,116	322,116	37,578	628,798	426,310	42,145	426,310
Webster.....	8,668	134,538	359,031	27,514	27,514	8,139	76,796	28,741	12,338	28,741
Winnebago.....	15,237	134,538	359,031	27,514	27,514	8,139	76,796	28,741	12,338	28,741
Winnock.....	57,769	466,468	364,732	322,116	322,116	37,578	628,798	426,310	42,145	426,310
Woodbury.....	8,668	134,538	359,031	27,514	27,514	8,139	76,796	28,741	12,338	28,741
Yamack.....	15,237	134,538	359,031	27,514	27,514	8,139	76,796	28,741	12,338	28,741
Yasson.....	57,769	466,468	364,732	322,116	322,116	37,578	628,798	426,310	42,145	426,310
Yasson.....	8,668	134,538	359,031	27,514	27,514	8,139	76,796	28,741	12,338	28,741
Yasson.....	15,237	134,538	359,031	27,514	27,514	8,139	76,796	28,741	12,338	28,741
Yasson.....	57,769	466,468	364,732	322,116	322,116	37,578	628,798	426,310	42,145	426,310
Yasson.....	8,668	134,538	359,031	27,514	27,514	8,139	76,796	28,741	12,338	28,741
Yasson.....	15,237	134,538	359,031	27,514	27,514	8,139	76,796	28,741	12,338	28,741
Yasson.....	57,769	466,468	364,732	322,116	322,116	37,578	628,798	426,310	42,145	426,310
Yasson.....	8,668	134,538	359,031	27,514	27,514	8,139	76,796	28,741	12,338	28,741
Yasson.....	15,237	134,538	359,031	27,514	27,514	8,139	76,796	28,741	12,338	28,741
Yasson.....	57,769	466,468	364,732	322,116	322,116	37,578	628,798	426,310	42,145	426,310
Yasson.....	8,668	134,538	359,031	27,514	27,514	8,139	76,796	28,741	12,338	28,741
Yasson.....	15,237	134,538	359,031	27,514	27,514	8,139	76,796	28,741	12,338	28,741
Yasson.....	57,769	466,468	364,732	322,116	322,116	37,578	628,798	426,310	42,145	426,310
Yasson.....	8,668	134,538	359,031	27,514	27,514	8,139	76,796	28,741	12,338	28,741
Yasson.....	15,237	134,538	359,031	27,514	27,514	8,139	76,796	28,741	12,338	28,741
Yasson.....	57,769	466,468	364,732	322,116	322,116	37,578	628,798	426,310	42,145	426,310
Yasson.....	8,668	134,538	359,031	27,514	27,514	8,139	76,796	28,741	12,338	28,741
Yasson.....	15,237	134,538	359,031	27,514	27,514	8,139	76,796	28,741	12,338	28,741
Yasson.....	57,769	466,468	364,732	322,116	322,116	37,578	628,798	426,310	42,145	426,310
Yasson.....	8,668	134,538	359,031	27,514	27,514	8,139	76,796	28,741	12,338	28,741
Yasson.....	15,237	134,538	359,031	27,514	27,514	8,139	76,796	28,741	12,338	28,741
Yasson.....	57,769	466,468	364,732	322,116	322,116	37,578	628,798	426,310	42,145	426,310
Yasson.....	8,668	134,538	359,031	27,514	27,514	8,139	76,796	28,741	12,338	28,741
Yasson.....	15,237	134,538	359,031	27,514	27,514	8,139	76,796	28,741	12,338	28,741
Yasson.....	57,769	466,468	364,732	322,116	322,116	37,578	628,798	426,310	42,145	426,310
Yasson.....	8,668	134,538	359,031	27,514	27,514	8,139	76,796	28,741	12,338	28,741
Yasson.....	15,237	134,538	359,031	27,514	27,514	8,139	76,796	28,741	12,338	28,741
Yasson.....	57,769	466,468	364,732	322,116	322,116	37,578	628,798	426,310	42,145	426,310
Yasson.....	8,668	134,538	359,031	27,514	27,514	8,139	76,796	28,741	12,338	28,741
Yasson.....	15,237	134,538	359,031	27,514	27,514	8,139	76,796	28,741	12,338	28,741
Yasson.....	57,769	466,468	364,732	322,116	322,116	37,578	628,798	426,310	42,145	426,310
Yasson.....	8,668	134,538	359,031	27,514	27,514	8,139	76,796	28,741	12,338	28,741
Yasson.....	15,237	134,538	359,031	27,514	27,514	8,139	76,796	28,741	12,338	28,741
Yasson.....	57,769	466,468	364,732	322,116	322,116	37,578	628,798	426,310	42,145	426,310
Yasson.....	8,668	134,538	359,031	27,514	27,514	8,139	76,796	28,741	12,338	28,741
Yasson.....	15,237	134,538	359,031	27,514	27,514	8,139	76,796	28,741	12,338	28,741
Yasson.....	57,769	466,468	364,732	322,116	322,116	37,578	628,798	426,310	42,145	426,310
Yasson.....	8,668	134,538	359,031	27,514	27,514	8,139	76,796	28,741	12,338	28,741
Yasson.....	15,237	134,538	359,031	27,514	27,514	8,139	76,796	28,741	12,338	28,741
Yasson.....	57,769	466,468	364,732	322,116	322,116	37,578	628,798	426,310	42,145	426,310
Yasson.....	8,668	134,538	359,031	27,514	27,514	8,139	76,796	28,741	12,338	28,741
Yasson.....	15,237	134,538	359,031	27,514	27,514	8,139	76,796	28,741	12,338	28,741
Yasson.....	57,769	466,468	364,732	322,116	322,116	37,578	628,798	426,310	42,145	426,310
Yasson.....	8,668	134,538	359,031	27,514	27,514	8,139	76,796	28,741	12,338	28,741
Yasson.....	15,237	134,538	359,031	27,514	27,514	8,139	76,796	28,741	12,338	28,741
Yasson.....	57,769	466,468	364,732	322,116	322,116	37,578	628,798	426,310	42,145	426,310
Yasson.....	8,668	134,538	359,031	27,514	27,514	8,139	76,796	28,741	12,338	28,741

Marion.....	23,574	603,474	874,414	853,464	45,828	900,874	98,877	429,808
Marshall.....	45,948	828,984	1,224,640	944,084	69,916	1,124,572	88,877	539,656
Mills.....	10,117	183,901	183,901	223,271	21,417	141,904	21,749	232,934
Mitchell.....	14,624	813,387	813,387	708,571	68,584	1,083,823	107,194	1,185,447
Monona.....	2,718	28,130	83,924	184,744	15,364	10,239	10,239	1,185,447
Monroe.....	14,688	214,143	159,815	184,744	11,901	108,927	9,481	101,261
Montgomery.....	2,437	98,778	89,712	229,852	31,559	55,705	30,738	245,349
Muscatine.....	84,481	439,080	835,147	299,138	22,453	417,100	18,643	141,818
O'Brien.....	65	822	4,648	73,909	14,904	187,526	8,472	35,990
Ottosola.....	.....	.....	.....	5,176	8,769	74,784	9,746	15,507
Paga.....	5,184	36,873	69,456	108,383	23,909	376,027	28,203	351,299
Palo Alto.....	146	5,508	19,476	40,449	8,981	25,908	4,019	87,646
Plymouth.....	228	4,266	34,731	218,813	38,658	442,898	37,108	67,248
Pocahontas.....	1,228	5,233	18,113	80,613	7,431	30,774	9,913	40,488
Polk.....	21,070	222,018	95,423	381,924	37,707	657,138	38,884	350,726
Pottawattamie.....	2,099	35,967	149,846	324,184	39,430	639,410	49,073	699,324
Poweshiek.....	36,523	633,386	709,726	613,235	61,312	762,536	61,860	455,125
Ringgold.....	2,870	24,492	40,381	19,858	11,051	80,613	10,179	84,115
Rice.....	1,698	9,533	37,080	57,726	11,054	110,114	24,326	438,181
Scott.....	62,654	97,035	670,984	614,418	47,758	767,633	29,849	361,045
Shelby.....	2,074	9,417	46,489	204,616	27,058	317,344	44,854	69,659
Sioux.....	.....	.....	.....	89,613	22,968	211,284	37,800	84,794
Story.....	11,569	141,431	131,022	286,984	26,666	330,917	19,406	197,613
Tama.....	46,938	892,019	1,084,157	1,090,808	97,013	1,457,897	77,930	944,845
Taylor.....	4,300	36,631	66,662	60,913	15,680	209,886	24,245	228,197
Union.....	2,694	23,864	58,317	54,235	10,639	142,147	16,523	160,306
Van Buren.....	19,578	324,191	281,837	139,508	18,363	180,662	14,441	192,311
Wapello.....	10,984	290,653	205,050	79,502	18,988	173,694	15,692	183,631
Warren.....	22,685	311,241	528,472	411,560	47,218	658,189	28,612	404,909
Washington.....	34,401	351,494	333,053	366,546	45,063	414,022	31,383	316,922
Wayne.....	7,867	115,409	109,102	10,084	30,818	77,692	13,720	67,124
Weber.....	8,946	31,460	136,290	26,638	8,669	391,431	10,669	217,124
Winnebago.....	211	13,272	23,214	85,638	182,331	182,331	18,364	407,356
Winnebush.....	73,925	1,420,979	1,479,331	1,331,028	118,749	1,813,465	117,783	1,092,118
Woodbury.....	.....	.....	44,667	130,785	13,265	218,675	19,330	87,499
Worth.....	3,490	65,207	67,156	186,934	23,072	410,467	60,056	688,986
Wright.....	5,143	47,456	72,068	119,612	13,629	196,166	10,868	204,789
Totals.....	1,801,604	17,968,553	29,435,692	32,457,536	3,244,964	44,181,807	3,049,288	31,154,205

TABLE LXXVIII-6.

Statistics of agriculture for year preceding each of several enumerations.
COMPARATIVE ACREAGE AND PRODUCTION OF SPRING, AND WINTER WHEAT.

COUNTIES.	1866.		1868.		1865.		1869.		1870.		1875.	
	Spring.	Winter.	Spring.	Winter.	Spring.	Winter.	Spring.	Winter.	Spring.	Winter.	Spring.	Winter.
	Acres.	Busbels.	Acres.	Busbels.	Acres.	Busbels.	Acres.	Busbels.	Acres.	Busbels.	Acres.	Busbels.
Total	316,966 4,974,659	41,114 496,677	1,064,996 8,053,664	50,888 742,637	623,487 7,176,764	116,966 1,108,761	16,823,620	1,140,036	28,708,312	737,890	3,176,086 43,260,918	68,868 880,869
Adair	86	24	849	9	606	14	19,119	176	60,668	166	27,660	70
Adams	848	660	8,490	120	3,364	1,082	28,442	176	60,668	166	435,014	3,600
Adams	88	61	1,186	4	1,082	14	28,442	176	60,668	166	17,947	7
Adams	1,260	843	7,842	67	7,053	130	28,442	176	60,668	166	261,376	174
Allamakee	4,688	96	33,637	353	37,049	3,303	709,668	2,617	675,236	212	61,860	181
Allamakee	63,918	947	271,717	6,666	306,206	38,623	709,668	2,617	675,236	212	987,639	1,964
Appanoose	3,492	1,484	1,537	840	217	2,319	127,902	80,088	114,679	19,732	9,606	1,049
Appanoose	46,971	12,901	1,950	8,618	1,664	16,169	127,902	80,088	114,679	19,732	77,798	10,888
Audubon	116	610	610	610	653	653	9,262	26,174	26,174	10	6,876	10
Audubon	1,971	4,627	4,627	6,350	6,350	8,390	9,262	26,174	26,174	10	86,286	97
Benton	3,326	13	26,456	63	23,842	89	1,131,410	284	1,264,947	7	99,406	7
Benton	46,203	362	226,029	614	313,685	1,017	1,131,410	284	1,264,947	7	1,345,666	280
Black Hawk	1,369	12	23,529	12	13,369	46	1,168,107	46	1,306,624	11	86,361	11
Black Hawk	26,821	82	216,698	841	264,332	428	1,168,107	46	1,306,624	11	1,106,024	11
Boone	1,263	82	3,408	37	3,088	35	29,802	300	176,669	94	32,606	94
Boone	14,428	1,218	26,467	618	91,494	216	29,802	300	176,669	94	439,267	94
Brenner	639	8	13,929	62	14,116	181	464,734	29	527,638	29	48,898	29
Brenner	17,428	25	161,696	1,322	184,320	6,296	464,734	29	527,638	29	644,796	29
Buchanan	3,269	39	30,508	33	18,648	47	761,466	17	719,661	17	64,291	17
Buchanan	44,696	628	186,122	822	246,978	692	761,466	17	719,661	17	812,942	17
Buena Vista	377	60	9,892	1	11,096	1	1,094	4	7,780	4	16,613	4
Buena Vista	8,409	188,746	188,746	16	146,909	4	1,094	4	7,780	4	162,737	4
Butler	377	60	9,892	1	11,096	1	1,094	4	7,780	4	67,907	70
Butler	8,409	188,746	188,746	16	146,909	4	1,094	4	7,780	4	779,167	80
Calhoun	281	281	281	281	215	215	6,299	26,377	26,377	10	11,040	10
Calhoun	19	221	2,467	2,476	2,476	2,476	6,299	26,377	26,377	10	109,631	160
Carroll	190	1,697	1,697	1,697	2,468	2,468	28,510	68,630	68,630	20	26,766	3
Carroll	190	1,697	1,697	1,697	2,468	2,468	28,510	68,630	68,630	20	840,161	20

Counties	Acres	448	43	3,041	51	2,002	24	42,188	54,574	5	40,128
Osage	Acres	3,838	348	17,734	48	25,818	104	42,188	54,574	5	40,128
Osage	Acres	16,072	90	58,136	228	28,559	2,114	40,467	40,467	26	40,467
Cedar	Acres	254,377	1,515	200,090	3,267	876,360	31,146	752,454	632,751	137	640,544
Cerro Gordo	Acres	910	26	2,047	2	2,470	18	75,567	138,598	.....	28,199
Cerro Gordo	Acres	910	26	2,047	2	2,470	18	75,567	138,598	.....	415,463
Cherokee	Acres	.....	.....	12	.....	35,909	.....	10,797	10,797	.....	81,693
Cherokee	Acres	.....	.....	12	.....	35,909	.....	10,797	10,797	.....	411,807
Cherokee	Acres	.....	.....	12	.....	35,909	.....	10,797	10,797	.....	40,162
Chickasaw	Acres	203	8	8,099	1	9,605	3	260,919	417,849	.....	648,519
Chickasaw	Acres	3,520	171	102,394	7	145,907	38	101,503	125,304	8	217,090
Clarke	Acres	1,095	99	4,470	174	907	1,040	3,900	15,362	.....	153,149
Clarke	Acres	7,892	1,177	20,999	2,833	3,708	7,321	1,084,502	1,067,199	6,020	1,305,125
Clay	Acres	.....	.....	.....	.....	.....	.....	1,066,721	984,000	175	1,010,345
Clay	Acres	.....	.....	.....	.....	.....	.....	1,066,721	984,000	175	24,000
Clayton	Acres	14,892	470	53,921	1,156	47,078	2,071	15,622	78,538	.....	394,894
Clayton	Acres	292,835	5,608	512,182	18,378	863,681	33,392	1,084,502	1,067,199	6,020	56,888
Clinton	Acres	14,999	173	67,176	275	61,882	506	1,066,721	984,000	175	68,688
Clinton	Acres	312,269	3,308	480,465	4,022	715,183	4,921	1,066,721	984,000	175	1,010,345
Crawford	Acres	82	2	449	2	419	.....	15,622	78,538	.....	24,000
Crawford	Acres	878	.....	5,148	2	4,289	.....	15,622	78,538	.....	394,894
Dallas	Acres	251	83	6,388	121	5,226	282	47,343	240,004	.....	29,256
Dallas	Acres	4,801	63	51,371	2,142	40,207	2,014	47,343	240,004	.....	445,646
Davis	Acres	4,895	2,929	51,371	2,554	3,271	3,189	101,672	91,783	64,084	5,379
Davis	Acres	55,684	39,628	631	83,659	3,020	38,247	101,672	91,783	64,084	30,193
Decatur	Acres	1,631	237	2,006	744	171	1,479	75,774	76,304	6,984	8,211
Decatur	Acres	11,233	2,460	6,974	7,797	542	9,528	75,774	76,304	6,984	77,159
Delaware	Acres	6,591	264	32,855	318	22,606	244	696,702	696,137	.....	60,401
Delaware	Acres	116,915	785	297,355	5,139	265,360	3,686	696,702	696,137	.....	741,728
Des Moines	Acres	14,599	4,198	16,313	5,085	7,885	7,198	176,344	113,176	92,436	10,615
Des Moines	Acres	154,839	66,270	77,755	78,241	88,065	71,004	176,344	113,176	92,436	113,396
Dickinson	Acres	.....	.....	46	.....	8	.....	5,865	21,871	.....	5,701
Dickinson	Acres	.....	.....	315	.....	65	.....	5,865	21,871	.....	25,822
Dubuque	Acres	14,700	1,246	41,830	559	22,528	1,256	600,597	494,867	387	49,240
Dubuque	Acres	229,188	4,743	199,390	4,043	219,817	13,294	600,597	494,867	387	684,138
Emmet	Acres	.....	.....	.....	.....	100	.....	12,954	29,631	.....	3,911
Emmet	Acres	.....	.....	.....	.....	986	.....	12,954	29,631	.....	1,510
Fayette	Acres	5,945	838	27,864	38	34,447	111	638,107	478,538	.....	60,779
Fayette	Acres	93,615	965	277,911	861	339,875	1,881	638,107	478,538	.....	983,670
Floyd	Acres	892	.....	8,867	3	10,345	18	349,587	565,990	.....	63,067
Floyd	Acres	5,899	.....	136,294	80	172,264	812	349,587	565,990	.....	941,439
Franklin	Acres	58	.....	2,637	.....	3,612	.....	138,778	268,231	.....	31,096
Franklin	Acres	761	.....	39,754	.....	45,265	.....	138,778	268,231	.....	458,909
Franklin	Acres	1,825	2,628	6,281	34	8,837	89	52,314	80,921	600	13,229
Fremont	Acres	6,798	5,662	69,254	794	44,447	976	52,314	80,921	600	206,301
Fremont	Acres	.....	.....	.....	.....	.....	.....	52,314	80,921	600	16,625
Greene	Acres	122	.....	936	8	1,253	7	15,386	98,891	.....	19,391
Greene	Acres	1,074	.....	7,131	171	11,225	39	15,386	98,891	.....	267,760

TABLE LXXVIII-6-CONTINUED.

	1884.		1885.		1886.		1887.		1875.	
	Spring.	Winter.	Spring.	Winter.	Spring.	Winter.	Spring.	Winter.	Spring.	Winter.
Grady.....	43	8,953	1	4,492	.....	.....	.....	.....	67,384	.....
Guahala.....	650	63,983	16	62,248	.....	.....	.....	.....	976,607	.....
Guthrie.....	1,326	3,292	3	3,570	29	.....	.....	.....	27,489	22
Guahala.....	7,410	25,476	45	26,377	203	.....	.....	.....	295,574	860
Hamilton.....	.....	1,899	.....	2,149	.....	.....	.....	.....	20,676	.....
Guahala.....	.....	17,475	.....	26,474	.....	.....	.....	.....	294,682	.....
Guahala.....	.....	271	.....	154	.....	.....	.....	.....	4,869	.....
Hancock.....	.....	3,712	.....	3,310	.....	.....	.....	.....	70,006	.....
Guahala.....	.....	9,858	.....	12,973	.....	.....	.....	.....	88,464	.....
Hardin.....	513	131,016	786	194,693	96	.....	.....	.....	497,231	.....
Guahala.....	.....	4,670	.....	4,017	.....	.....	.....	.....	23,948	84
Harrison.....	479	46,642	.....	63,821	.....	.....	.....	.....	143,701	1,200
Guahala.....	.....	13,063	3,175	8,534	.....	.....	.....	.....	15,026	9,041
Henry.....	10,459	3,009	.....	117,164	7,658	.....	.....	.....	181,229	113,203
Guahala.....	.....	63,290	63,877	64,117	.....	.....	.....	.....	12,046	.....
Howard.....	36	9,853	11	10,500	.....	.....	.....	.....	581,893	.....
Guahala.....	.....	118,633	186	136,700	125	.....	.....	.....	12,046	.....
Guahala.....	.....	213	.....	437	.....	.....	.....	.....	12,046	.....
Humboldt.....	.....	869	.....	6,095	.....	.....	.....	.....	69,101	.....
Ida.....	.....	.....	.....	.....	.....	.....	.....	.....	3,108	.....
Guahala.....	.....	.....	.....	.....	.....	.....	.....	.....	48,815	.....
Iowa.....	2,167	17,104	227	16,394	696	.....	.....	.....	48,815	36
Guahala.....	.....	129,414	4,834	197,452	9,181	.....	.....	.....	670,247	1,060
Jackson.....	18,185	679	983	21,196	1,677	.....	.....	.....	48,815	491
Guahala.....	.....	15,346	7,067	138,266	23,174	.....	.....	.....	580,000	7,942
Jasper.....	3,242	13,634	269	17,764	905	.....	.....	.....	79,926	.....
Guahala.....	.....	62,691	4,077	185,747	6,353	.....	.....	.....	1,107,170	.....
Jefferson.....	11,396	5,498	.....	5,313	.....	.....	.....	.....	16,237	6,192
Guahala.....	.....	110,192	31,744	15,749	49,076	.....	.....	.....	164,901	66,739
Johnson.....	9,659	186	.....	25,446	5,072	.....	.....	.....	4,336	100
Guahala.....	.....	140,715	4,531	142,680	2,393	.....	.....	.....	666,779	1,374
Jones.....	10,249	31	.....	21,476	899	.....	.....	.....	36,960	31
Guahala.....	.....	174,216	2,167	195,457	4,120	.....	.....	.....	482,478	409
Keokuk.....	6,468	848	1,090	9,274	5,600	.....	.....	.....	33,778	148
Guahala.....	.....	61,300	26,120	67,694	45,811	.....	.....	.....	386,338	1,363

[illegible]

IOWA CENSUS REPORT.

TABLE LXXVIII--6--CONTINUED.

COUNTIES.		1884.		1883.		1882.		1881.		1880.		1879.	
		Spring.	Winter.	Spring.	Winter.	Spring.	Winter.	Spring.	Winter.	Spring.	Winter.	Spring.	Winter.
Pottawattamie	Acres	1,142	46	6,418	124	4,994	8	18,237	608	33,369	63	83,369	63
Poweshiek	Bushels	12,625	855	61,600	272	54,694	82	148,237	608	688,971	476	688,971	476
	Acres	776	776	13,840	17	12,767	949	709,501	226	57,312	.....	57,312	.....
	Bushels	88,176	510	104,232	224	171,974	2,183	683,686	.....	762,896	.....	762,896	.....
Ringgold	Acres	294	69	2,037	82	397	215	40,194	187	10,926	126	10,926	126
	Bushels	3,533	1,158	9,337	1,220	2,009	1,319	24,482	10	78,831	1,762	78,831	1,762
Sac	Acres	.....	181	9,874	.....	2,974	.....	37,060	110	110,064	110	110,064	110
	Bushels	1,540	.....	48,892	248	43,696	586	9,833	.....	47,698	40	47,698	40
Scott	Acres	24,661	178	48,892	248	43,696	586	620,927	27	762,315	618	762,315	618
	Bushels	536,031	5,100	491,507	8,666	806,887	8,469	925,571	1,454	317,044	.....	317,044	.....
Shelby	Acres	943	106	1,064	.....	775	.....	45,489	.....	92,029	.....	92,029	.....
	Bushels	3,507	106	7,666	.....	8,346	.....	9,317	.....	31,938	.....	31,938	.....
Sionx	Acres	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Bushels	478	67	5,142	.....	6,070	18	131,022	233	36,658	8	36,658	8
Story	Acres	7,435	440	39,032	.....	49,949	104	141,198	.....	330,867	20	330,867	20
	Bushels	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tama	Acres	1,031	4	15,199	8	15,801	42	1,063,447	720	97,013	.....	97,013	.....
	Bushels	18,331	85	182,735	131	246,748	446	860,019	2,000	1,457,807	244	1,457,807	244
Taylor	Acres	373	208	3,737	95	2,789	105	56,768	84	15,446	.....	15,446	.....
	Bushels	3,538	1,534	29,384	1,626	19,288	685	85,681	.....	906,816	3,068	906,816	3,068
Union	Acres	126	13	1,704	79	670	299	87,978	259	10,586	53	10,586	53
	Bushels	1,190	160	9,981	1,222	4,782	2,370	23,798	86	141,187	960	141,187	960
Van Buren	Acres	10,833	454	6,942	7,039	90,206	9,182	84,291	147,898	7,466	10,928	7,466	10,928
	Bushels	151,944	77,163	7,478	116,936	28,802	110,816	118,567	208,624	88,908	121,864	88,908	121,864
Wapello	Acres	6,918	1,544	4,312	3,098	2,742	5,817	163,716	41,331	17,368	1,617	17,368	1,617
	Bushels	82,028	10,130	10,394	43,912	32,399	51,004	210,305	80,360	167,935	16,169	167,935	16,169
Warren	Acres	.....	.....	6,612	668	6,976	1,817	404,208	2,364	47,157	61	47,157	61
	Bushels	.....	.....	69,669	10,277	64,752	18,401	306,391	5,890	684,679	910	684,679	910
Washington	Acres	10,091	667	10,277	1,263	14,968	6,814	324,622	8,531	41,646	1,459	41,646	1,459
	Bushels	131,314	6,762	180,373	10,169	158,346	66,685	812,858	27,686	469,879	14,166	469,879	14,166
Wayne	Acres	1,157	486	1,922	319	238	801	108,666	6,066	10,376	143	10,376	143
	Bushels	8,944	1,900	4,317	3,398	1,794	3,588	108,496	11,916	76,946	1,290	76,946	1,290

Webster	Acres	240	17	1,996	3	2,731	5,034	81,150	155,286	5	30,554	5
	Bushels	3,028	236	20,537	36	20,168	60	15,150	155,286	5	30,554	5
Winnebago	Acres	7,303	50	2,033	137	2,787	268	15,273	26,914	11	8,088	11
	Bushels	120,362	1,106	46,579	13	3,787	13	15,273	26,914	11	8,088	11
Winnebago	Acres	120,362	1,106	46,579	13	3,787	13	15,273	26,914	11	8,088	11
	Bushels	120,362	1,106	46,579	13	3,787	13	15,273	26,914	11	8,088	11
Woodbury	Acres	8,708	531	582,370	144	582,370	144	1,420,749	1,479,331	144	1,813,465	144
	Bushels	1,126	8,708	582,370	144	582,370	144	1,420,749	1,479,331	144	1,813,465	144
Worth	Acres	1,109	1,126	15,604	1,432	4,001	3,500	65,287	44,667	15,243	218,875	15,243
	Bushels	37	1,109	15,604	1,432	4,001	3,500	65,287	44,667	15,243	218,875	15,243
Wright	Acres	260	11,155	11,155	15,495	15,495	15,495	47,438	72,558	13,629	410,487	13,629
	Bushels	260	11,155	11,155	15,495	15,495	15,495	47,438	72,558	13,629	410,487	13,629
Total	Acres	346,956	41,114	1,096,998	50,838	827,487	116,985	16,923,520	28,708,312	777,380	3,176,086	68,963
	Bushels	4,973,639	496,877	8,082,684	742,637	7,176,784	1,108,781	16,923,520	28,708,312	777,380	43,280,918	850,889

^a The figures for 1863 adopted, there having been no census taken in 1865.

TABLE LXXVIII-7.

Statistics of agriculture for year preceding each of several enumerations.
ACREAGE AND PRODUCTION OF OATS.

COUNTY.	1854.		1860.		1865.		1869.		1870.		1873.		1875.		1880.	
	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.
The State.....	190,922	6,127,329	5,567,645	577,540	15,922,777	657,007	18,596,925	21,006,142	22,118,019	960,687	26,213,891	1,507,577	50,610,591	296,341	9,430	285,079
Adair.....	33	370	4,370	267	5,024	787	22,393	37,630	320,322	4,456	189,739	9,430	285,079	8,845	18,747	643,704
Adams.....	62	1,405	4,773	299	8,517	1,052	31,519	40,327	176,316	3,031	141,293	18,747	643,704	18,966	2,971	83,966
Albia.....	1,481	55,104	167,176	11,691	275,314	8,952	813,486	881,085	418,793	12,776	442,829	18,966	2,971	83,966	24,420	892,835
Appanoose.....	4,353	125,837	83,074	6,079	140,083	11,715	821,022	822,235	886,102	13,756	357,346	24,420	892,835	37,560	92,762	1,136,471
Audubon.....	28	1,405	2,726	167	3,947	238	6,327	7,100	40,080	788	33,233	24,420	892,835	37,560	92,762	1,136,471
Benton.....	1,617	49,315	135,617	9,308	321,932	11,728	400,833	468,518	592,908	15,490	445,070	37,560	92,762	40,620	104,258	1,136,471
Black Hawk.....	710	26,101	124,870	7,671	192,451	11,312	477,379	507,340	617,645	16,504	535,196	40,620	104,258	40,620	104,258	1,136,471
Boone.....	768	18,907	22,950	1,935	47,924	23,714	35,283	151,372	432,280	10,401	404,620	40,620	104,258	40,620	104,258	1,136,471
Bremer.....	5,25	20,634	175,649	6,362	213,159	9,168	361,183	387,638	608,022	14,269	518,671	40,620	104,258	40,620	104,258	1,136,471
Buchanan.....	1,270	41,762	114,445	13,373	321,381	11,680	453,047	534,530	688,653	17,431	586,269	40,620	104,258	40,620	104,258	1,136,471
Bureau Vista.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Butler.....	170	6,906	50,664	4,162	135,558	6,760	280,407	261,000	444,637	13,627	421,719	40,620	104,258	40,620	104,258	1,136,471
Calhoun.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Carroll.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cass.....	222	8,302	3,072	83	1,528	283	4,120	12,525	97,835	2,998	73,182	40,620	104,258	40,620	104,258	1,136,471
Cedar.....	3,763	117,002	192,801	18,86	692,064	19,086	691,782	723,312	760,990	20,213	675,837	40,620	104,258	40,620	104,258	1,136,471
Cerro Gordo.....	46	1,135	9,428	971	36,764	2,239	96,912	136,556	184,866	7,199	228,097	40,620	104,258	40,620	104,258	1,136,471
Cherokee.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chickasaw.....	203	7,264	51,090	4,104	183,634	6,046	228,691	334,521	324,218	3,545	118,896	40,620	104,258	40,620	104,258	1,136,471
Clarke.....	671	20,708	30,665	4,642	66,651	6,211	119,777	129,996	498,468	12,335	387,613	40,620	104,258	40,620	104,258	1,136,471
Clay.....	4,976	170,842	424,521	18,167	607,928	17,850	518,063	628,469	710,908	20,024	689,866	40,620	104,258	40,620	104,258	1,136,471
Clayton.....	4,270	189,339	280,556	24,779	963,208	24,649	728,811	912,469	863,507	25,704	772,059	40,620	104,258	40,620	104,258	1,136,471
Crawford.....	14	470	2,906	403	7,382	1,119	9,661	86,431	63,980	2,901	96,156	40,620	104,258	40,620	104,258	1,136,471
Dallas.....	813	2,688	31,468	2,768	61,336	4,479	78,058	91,864	417,022	9,337	236,134	40,620	104,258	40,620	104,258	1,136,471
Davis.....	8,468	372,226	44,769	6,399	205,403	12,760	281,099	296,013	601,667	18,645	345,707	40,620	104,258	40,620	104,258	1,136,471
Decatur.....	1,666	58,362	24,178	2,661	86,433	6,132	156,328	124,120	332,461	10,558	344,561	40,620	104,258	40,620	104,258	1,136,471

Delaware.....	8,472	113,747	947,960	16,688	922,741	18,991	677,613	774,542	20,677	682,119	88,099	1,194,094
Des Moines.....	10,640	289,088	82,197	9,219	228,172	11,204	204,523	394,775	9,243	267,392	12,710	431,074
Dubuque.....	8,067	260,108	369,927	26,046	817,789	28,227	864,790	861,132	28,118	813,322	85,169	1,123,518
Edmund.....												
Emmet.....												
Fayette.....	1,692	64,286	182,726	12,919	447,180	14,477	499,869	881,768	20,770	704,407	1,643	82,877
Floyd.....	224	7,789	21,782	3,764	140,688	14,812	254,689	394,242	16,461	467,729	35,548	1,210,081
Franklin.....	88	1,767	12,768	1,926	62,864	8,723	149,810	274,341	9,892	324,679	19,197	696,255
Franklin.....	704	9,614	33,063	2,140	61,864	2,869	87,725	149,810	9,892	324,679	17,387	600,089
Greene.....	116	1,978	5,282	682	10,186	1,151	20,653	64,987	4,227	120,948	12,463	427,678
Grundy.....	21	17,186	17,186	1,229	61,472	5,731	126,613	201,785	11,786	401,948	28,492	846,678
Guthrie.....	230	2,807	14,065	1,186	28,072	1,961	60,114	73,627	4,146	153,968	8,866	261,710
Hamilton.....												
Hancock.....												
Hardin.....	326	11,640	45,868	4,209	144,116	7,726	250,677	260,139	10,982	366,946	19,346	667,798
Harrison.....	161	4,116	29,840	1,728	45,110	2,229	60,867	103,207	8,462	156,726	4,941	156,726
Henry.....	8,960	286,856	32,862	11,398	244,109	10,810	231,631	420,931	13,893	368,221	16,842	621,269
Howard.....	6	180	80,872	4,126	130,808	6,487	166,673	263,256	10,310	340,268	19,867	667,911
Humboldt.....												
Iowa.....	1,161	83,437	94,360	6,452	216,486	8,264	269,627	267,049	11,766	319,071	14,642	660,869
Jackson.....	6,663	198,922	302,332	22,635	704,832	23,751	694,688	807,511	23,662	631,166	33,396	1,082,181
Jefferson.....	1,369	66,076	76,849	6,313	143,566	9,773	301,120	270,611	16,267	632,259	26,494	979,459
Johnson.....	9,164	248,967	36,929	9,707	214,740	10,968	231,336	242,394	14,046	446,128	18,370	656,803
Jones.....	8,666	196,152	161,402	16,084	621,074	16,846	496,217	491,187	17,760	822,197	22,298	736,649
Keokuk.....	3,615	246,923	183,144	18,188	613,966	16,961	692,468	662,960	16,260	464,894	26,253	867,096
Keosau.....	4,714	143,997	81,846	9,868	260,237	10,366	248,448	226,410	15,682	447,603	18,944	612,965
Kossuth.....	16	615	1,101	431	10,487	1,620	60,968	67,935	6,148	27,857	6,964	214,343
Lee.....	15,819	521,234	42,647	11,872	200,839	12,986	311,621	272,134	11,817	279,069	18,003	870,478
Linn.....	5,868	180,614	222,224	18,063	611,086	19,426	637,863	867,894	22,670	686,648	38,969	1,185,004
Louis.....	5,079	170,111	35,531	7,572	222,008	8,117	181,480	169,452	6,792	175,765	9,862	317,819
Lucas.....	1,581	65,367	30,779	5,744	26,394	6,227	106,237	823,301	12,374	342,104	15,748	618,781
Lyon.....												
Madison.....	1,068	59,091	39,767	4,448	64,692	6,297	101,887	140,689	8,748	285,103	11,735	896,847
Mahaska.....	4,664	167,466	77,969	8,862	262,662	10,096	265,373	177,109	16,446	490,248	22,601	874,214
Marietta.....	4,037	83,119	84,661	7,192	166,641	10,465	304,707	189,331	10,937	336,746	14,681	461,675
Marshall.....	746	27,170	88,265	94,162	212,628	8,299	279,461	306,671	18,611	465,245	30,113	759,424
Mill.....	473	11,019	38,108	4,014	38,765	2,395	66,300	191,660	6,028	252,689	7,079	228,171
Monroe.....	19	4,002	61,853	3,700	162,887	6,296	264,387	368,103	14,078	642,662	19,861	615,459
Montgomery.....	73	2,830	4,020	610	12,986	700	19,387	60,346	3,204	66,475	5,297	101,967
Montrose.....	8,357	29,669	8,086	123,872	7,842	126,812	186,173	369,274	11,511	241,001	14,126	462,804
Montgomery.....	41	1,260	4,616	451	10,604	888	19,087	267,916	6,322	301,686	8,608	260,706

TABLE LXXVIII—5—CONTINUED.

	1869.		1870.		1873.		1875.		1880.	
	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.
Adair	960	12,944	20,621	38,116	3,911	1,510	2,049	17,364	2,049	17,364
Adams	87,711	658,595	478,538	724,788	60,825	864,638	60,485	341,933	60,485	341,933
Adams	20,486	319,687	563,990	883,331	62,067	141,439	91,374	896,108	91,374	896,108
Adams	8,454	132,773	264,281	260,145	31,096	456,909	43,159	507,432	43,159	507,432
Adams	5,208	62,619	81,421	78,061	14,070	228,526	21,915	299,503	21,915	299,503
Adams	8,593	15,896	96,943	142,963	19,392	387,501	16,887	177,876	16,887	177,876
Adams	17,502	310,136	621,322	868,579	67,384	976,607	67,384	681,367	67,384	681,367
Adams	7,470	61,270	164,012	261,937	27,511	384,934	27,736	290,515	27,736	290,515
Adams	5,137	62,957	126,978	182,819	20,676	294,682	20,697	299,526	20,697	299,526
Adams	6,453	15,627	18,918	62,114	4,889	70,196	18,614	168,782	18,614	168,782
Adams	23,488	434,716	506,901	396,623	38,464	497,251	29,487	346,928	29,487	346,928
Adams	8,103	41,449	194,969	312,878	24,132	144,911	18,879	241,083	18,879	241,083
Adams	20,353	285,230	319,474	259,347	21,067	283,483	20,594	261,969	20,594	261,969
Adams	14,906	242,442	311,514	410,148	36,115	582,404	60,231	612,100	60,231	612,100
Adams	1,819	21,229	66,101	86,511	12,046	121,902	9,639	125,915	9,639	125,915
Adams	290	9,299	25,538	48,815	8,108	48,815	17,844	280,487	17,844	280,487
Adams	36,823	556,803	631,148	610,718	48,446	671,327	44,071	466,266	44,071	466,266
Adams	34,075	613,649	429,515	446,489	44,006	537,912	25,008	316,387	25,008	316,387
Adams	46,183	1,369,360	773,429	802,199	79,429	1,107,170	48,946	554,927	48,946	554,927
Adams	19,048	267,496	284,779	128,316	22,429	231,643	20,109	242,137	20,109	242,137
Adams	88,612	638,171	608,141	481,491	45,402	668,063	30,260	242,229	30,260	242,229
Adams	31,113	665,066	476,089	668,529	36,121	462,857	11,988	74,686	11,988	74,686
Adams	26,360	465,923	342,876	282,022	38,426	370,891	29,694	323,917	29,694	323,917
Adams	1,900	28,223	63,256	86,424	10,868	13,189	8,929	63,906	8,929	63,906
Adams	21,149	318,928	290,812	178,970	26,354	273,031	20,879	392,731	20,879	392,731
Adams	44,082	761,820	707,868	644,301	62,190	656,757	20,516	148,248	20,516	148,248
Adams	26,231	531,198	221,171	144,301	21,152	298,204	16,494	189,553	16,494	189,553
Adams	7,677	136,107	189,037	49,794	13,986	183,916	6,846	50,728	6,846	50,728
Adams	.....	.....	400	27,514	6,132	76,760	12,338	26,741	12,338	26,741
Adams	15,237	134,636	358,031	322,116	37,878	638,798	42,145	426,310	42,145	426,310
Adams	67,769	666,666	364,732	262,366	81,667	896,239	31,626	361,468	31,626	361,468

Marion.....	28,974	609,474	374,414	823,484	45,828	600,878	39,677	428,808
Marshall.....	45,088	928,968	922,080	949,088	69,018	1,134,572	44,489	589,688
Miller.....	10,717	82,862	188,901	222,227	21,417	843,504	21,742	292,834
Mitchell.....	19,834	83,387	64,894	708,974	66,634	1,088,828	107,124	1,165,142
Musonsa.....	2,718	26,180	68,990	184,244	16,334	183,811	120,349	120,307
Muscoe.....	14,488	214,142	158,818	97,878	11,901	108,997	9,738	101,281
Montgomery.....	2,637	26,778	66,712	279,632	81,349	651,703	80,789	285,308
Muscataine.....	34,451	439,060	333,147	299,436	82,433	417,100	16,642	141,818
O'Brien.....	65	522	4,648	78,909	14,904	187,526	8,472	38,990
Oceola.....	.....	.....	.....	5,176	8,769	74,754	9,746	15,607
Page.....	5,184	36,823	69,486	106,383	23,909	376,027	28,203	351,299
Palo Alto.....	445	5,046	19,476	42,449	8,981	23,208	4,019	37,646
Plymouth.....	399	4,866	24,781	218,814	38,639	442,896	37,196	67,268
Pocahontas.....	1,226	8,333	18,413	50,926	7,434	30,774	8,913	40,383
Polk.....	21,079	222,018	365,423	381,994	37,707	683,783	28,888	350,729
Portsmouth.....	6,999	35,967	148,966	323,194	83,432	639,410	69,073	694,324
Poweshiek.....	36,623	653,186	708,726	613,262	67,312	762,526	41,980	455,425
Ringgold.....	2,870	24,492	40,381	19,876	11,051	80,613	10,179	86,115
Rio.....	1,686	9,633	37,090	57,728	11,056	110,104	34,326	438,161
Scott.....	62,664	977,025	620,964	612,643	47,738	764,933	32,869	281,068
Shelby.....	2,074	9,217	45,489	205,676	22,029	317,944	45,954	690,659
Sioux.....	.....	.....	.....	89,615	22,996	231,284	87,850	86,700
Story.....	11,609	141,431	131,023	286,984	26,666	380,917	19,406	197,613
Tama.....	46,968	862,019	1,064,167	1,090,908	97,013	1,437,807	77,930	944,665
Taylor.....	4,300	38,631	66,362	60,912	15,690	209,896	24,245	228,197
Union.....	2,694	23,854	88,217	54,265	10,639	142,147	16,523	160,308
Van Buren.....	19,678	323,191	281,827	139,408	18,383	180,664	14,441	192,211
Wapello.....	19,964	290,635	295,050	73,802	18,995	173,694	15,692	183,631
Warren.....	22,633	311,281	406,473	411,680	47,218	635,669	38,512	404,809
Washington.....	34,401	636,994	333,053	366,845	43,085	484,072	37,883	316,922
Wayne.....	7,987	115,409	109,702	16,084	10,618	77,892	8,220	47,124
Weber.....	8,946	31,160	185,290	296,453	50,659	391,051	18,169	217,403
Winnebago.....	911	15,472	23,914	93,684	8,049	162,551	19,944	207,356
Winneblesh.....	73,623	1,420,919	1,479,331	1,637,038	112,176	1,813,465	117,753	1,036,118
Woodbury.....	.....	.....	44,667	130,765	15,243	218,875	10,330	87,469
Worth.....	3,490	65,287	87,186	194,894	23,092	410,467	66,036	688,996
Wright.....	3,143	47,435	73,648	119,612	13,629	196,166	16,898	204,289
Totals.....	1,801,604	17,963,655	29,438,692	32,437,886	3,944,954	44,131,807	3,049,388	31,164,205

TABLE LXXVIII-6.

Statistics of agriculture for year preceding each of several enumerations.

COMPARATIVE ACREAGE AND PRODUCTION OF SPRING, AND WINTER WHEAT.

COUNTY.	1864.		1865.		1869.		1870.		1875.	
	Spring.	Winter.	Spring.	Winter.	Spring.	Winter.	Spring.	Winter.	Spring.	Winter.
Total.	316,968 4,974,639	41,114 496,877	1,098,998 8,082,664	50,888 742,037	823,487 7,176,784	116,965 1,106,781	10,823,690	1,140,086	26,708,312	777,880
Adair	86	24	849	9	606	14	19,119	66,668	37,560	70
Adams	848	680	8,490	120	3,964	14	28,442	176	455,014	8,500
Adams	88	61	1,186	4	1,082	130	80,660	166	17,947	7
Allamakee	1,250	843	7,842	87	7,663	3,293	709,668	2,617	281,376	174
Allamakee	4,698	96	33,487	353	27,049	88,523	675,286	212	61,880	181
Appanoose	88,918	947	571,717	6,566	308,286	2,319	127,902	60,088	937,639	1,864
Appanoose	3,492	1,484	1,537	840	217	16,169	9,262	114,979	9,606	1,049
Audubon	46,971	12,901	1,960	8,618	1,654	653	26,174	86,286	77,798	10,888
Audubon	115	115	610	627	630	89	1,131,410	284	6,876	10
Benton	1,971	13	4,627	63	5,330	1,017	1,264,947	7	86,286	97
Benton	3,326	382	26,466	614	25,842	45	1,305,824	300	96,406	280
Black Hawk	46,203	1,869	226,029	12	313,585	48	1,168,107	29	1,343,666	86,381
Black Hawk	1,869	82	22,629	341	18,369	35	176,669	84	86,381	11
Boone	26,821	1,218	216,668	87	284,232	216	454,784	719,581	1,106,024	11
Boone	1,263	82	3,408	618	3,688	181	527,638	16,513	426,267	84
Bremer	14,428	1,218	29,467	62	91,494	6,296	761,466	17	48,898	84
Bremer	839	3	13,929	62	14,116	181	1,004	7,780	644,796	48,898
Buchanan	17,428	25	161,668	1,322	184,520	47	451,028	4	64,291	20
Buchanan	3,269	39	20,506	33	18,648	692	6,299	26,327	812,342	10
Buchanan	44,698	623	186,123	823	246,976	1	2,468	11,040	163,737	10
Buena Vista	277	60	9,862	1	11,096	4	2,468	11,040	163,737	10
Buena Vista	60	16	183,746	16	146,909	4	6,299	26,327	812,342	10
Butler	5,409	231	2,467	205	2,468	2,468	6,299	26,327	163,737	10
Butler	19	221	2,467	205	2,468	2,468	6,299	26,327	163,737	10
Calhoun	190	1,692	1,692	1,692	1,692	1,692	6,299	26,327	163,737	10
Calhoun	190	1,692	1,692	1,692	1,692	1,692	6,299	26,327	163,737	10
Carroll	190	1,692	1,692	1,692	1,692	1,692	6,299	26,327	163,737	10
Carroll	190	1,692	1,692	1,692	1,692	1,692	6,299	26,327	163,737	10

Class	448	2,041	2,002	24	42,188	54,524	40,128
Bushels	348	17,784	30,819	194	194	54,524	676,209
Acres	60	58,185	228	2,114	2,114	54,524	26
Cedar	264,277	200,080	3,257	81,148	792,454	693,751	640,544
Acres	8	2,047	2,470	38,908	76,567	138,592	28,189
Bushels	910	26,226	18	137	1,287	10,797	413,668
Acres	28	19	1	3	260,919	417,849	411,907
Bushels	208	8,098	145,904	88	1,040	126,804	648,819
Acres	3,520	171	102,284	7	7,821	101,653	31,966
Bushels	1,086	4,470	174	1,040	1,066,721	984,000	176
Acres	7,632	1,177	2,883	3,708	16,622	78,538	324,894
Clay							
Bushels	14,892	470	53,821	1,071	3,800	16,382	153,148
Acres	252,886	5,608	512,182	83,382	1,084,602	1,067,199	6,020
Bushels	14,999	172	47,776	506	980	984,000	24,000
Acres	312,289	3,308	480,448	4,921	16,622	78,538	324,894
Bushels	82	149	419	4,289			
Acres	878	5,148	2				
Crawford							
Bushels	251	8,383	121	292	47,343	240,004	30,266
Acres	4,801	51,371	2,432	2,014	101,672	101,814	6,378
Bushels	4,986	387	2,654	3,189	76,774	14,342	8,211
Acres	56,684	39,528	631	39,347	696,702	628	71,169
Bushels	1,631	237	2,006	1,479	176,344	112,178	60
Acres	1,533	2,460	5,974	9,528	21,871	21,871	26,892
Bushels	6,091	324	32,866	344	260,919	417,849	411,907
Acres	116,918	786	297,965	3,688	696,702	628	71,169
Bushels	14,999	4,198	16,313	7,198	176,344	112,178	60
Acres	164,839	60,270	77,766	88,068	21,871	21,871	26,892
Bushels	8	46	88,068	71,004	600,597	1,208	684,138
Acres	318	66	22,523	1,266	1,208	684,138	1,720
Bushels	14,700	1,248	219,817	18,294	387	387	387
Acres	229,188	4,743	4,043				
Dubuque							
Bushels	5,945	838	27,864	111	12,954	29,621	3,911
Acres	98,615	966	277,911	1,881	668,107	478,588	80,779
Fayette							
Bushels	8,387	3	10,348	18	349,587	565,990	941,439
Acres	5,889	80	171,264	312	133,778	265,231	31,096
Bushels	2,937	3,612	46,265	89	52,314	205	468,909
Acres	761	2,937	3,612	89	52,314	205	468,909
Bushels	1,385	2,628	3,837	975	1,208	684,138	1,720
Acres	6,798	5,662	794				
Franklin							
Bushels	127	986	1,255	7	16,386	96,891	19,391
Acres	1,074	7,131	11,228	39			287,760
Greene							
Bushels	127	986	1,255	7	16,386	96,891	19,391
Acres	1,074	7,131	11,228	39			287,760

TABLE LXXVIII—6—CONTINUED.

COUNTY.	1886.		1893.		1900.		1910.		1915.	
	Spring.	Winter.	Spring.	Winter.	Spring.	Winter.	Spring.	Winter.	Spring.	Winter.
Grundy.....	43		3,983	1	4,492		310,136		67,384	
Bushels.....	650		53,983	15	62,248		621,332		976,617	
Guthrie.....	1,326	17	3,292	3	3,870	29			27,489	22
Bushels.....	7,410	202	25,478	43	26,377	203	164,012		393,574	360
Hamilton.....			1,899		2,149				20,676	
Bushels.....			17,475		26,474		126,977	1	294,682	
Hancock.....			271		154				4,889	
Bushels.....			8,712		3,310		15,627		70,006	
Hardin.....	613		9,838	38	12,972	7	15,918		88,464	
Bushels.....	8,038	118	131,016	786	194,693	96	496,347		497,251	
Harrison.....	479	13	4,670		4,017		41,449	100	23,948	84
Bushels.....	6,571	215	46,542	3,176	53,821	7,658	194,499	100	143,701	1,200
Henry.....	10,489	3,009	13,063	5,176	117,164	64,117	205,782	79,448	15,026	9,041
Bushels.....	129,102	45,740	65,260	83,677	10,500	6	137,804	81,670	191,229	113,208
Howard.....	36		9,853	11	10,500	6	321,514		58,116	
Bushels.....	800		118,653	186	139,700	125	242,412		587,819	
Humboldt.....			213	16	437				12,046	
Bushels.....			889		6,095		21,229		130,902	
Ida.....									3,108	
Bushels.....									48,815	
Iowa.....	2,167	53	17,194	227	16,394	698	9,239		48,410	36
Bushels.....	31,280	613	129,414	4,834	197,462	9,181	530,698	260	670,247	1,060
Jackson.....	19,186	679	42,319	983	27,196	1,637	608,667	6,982	43,515	491
Bushels.....	268,672	15,346	101,944	7,087	133,266	32,174	438,490	1,023	580,007	7,942
Jasper.....	3,242	161	13,884	269	17,784	905			79,926	
Bushels.....	54,691	3,266	146,121	4,077	185,747	6,383	1,367,463	875	1,107,170	
Jefferson.....	11,396	2,496	5,313	3,494	3,494	5,938			16,237	6,192
Bushels.....	110,192	31,744	16,749	71,898	25,446	49,678	156,693	11,783	164,904	66,739
Johnson.....	9,659	186	27,866	675	15,466	3,072			41,306	110
Bushels.....	140,716	4,531	131,496	6,120	142,890	2,393	575,904	9,267	668,779	1,374
Jones.....	10,249	99	35,969	31	20,475	899			26,190	31
Bushels.....	174,216	2,187	165,487	164	189,063	4,420	664,745	321	476,020	409
Keokuk.....	6,488	349	15,019	1,990	9,274	5,500			53,278	148
Bushels.....	61,300	9,913	73,346	29,120	67,696	48,901	865,729	40,194	988,538	1,363

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TABLE LXXVIII—8—CONTINUED.

COUNTIES.		1886.		1893.		1898.		1899.		1870.		1875.	
		Spring.	Winter.	Spring.	Winter.	Spring.	Winter.	Spring.	Winter.	Spring.	Winter.	Spring.	Winter.
Pottawattamie	Acres	1,142	46	5,418	124	4,494	6	36,967	124	149,267	608	83,369	63
Pottawattamie	Subsels	12,625	855	61,660	272	54,694	82	36,967	855	149,267	608	83,369	476
Pottawattamie	Acres	9,812	776	13,340	17	12,767	249	633,686	17	709,501	226	633,686	...
Pottawattamie	Subsels	38,178	610	104,232	224	171,974	2,133	633,686	224	709,501	226	633,686	...
Ringgold	Acres	394	69	2,057	82	397	216	24,482	10	40,194	187	10,926	126
Ringgold	Subsels	8,533	1,168	9,537	1,220	2,009	1,319	24,482	10	40,194	187	10,926	1,762
Ringgold	Acres	...	...	1,549	...	2,574	...	9,833	...	37,090	...	11,056	...
Ringgold	Subsels	...	...	68,802	248	43,808	536	9,833	...	37,090	...	11,056	10
Scott	Acres	23,661	178	491,507	3,666	806,887	8,469	926,871	1,454	620,927	27	763,315	618
Scott	Subsels	636,621	5,100	491,507	3,666	806,887	8,469	926,871	1,454	620,927	27	763,315	618
Shelby	Acres	243	10	1,055	...	775	...	9,217	...	45,489	...	317,944	...
Shelby	Subsels	3,507	106	7,665	...	8,396	...	9,217	...	45,489	...	317,944	...
Shelby	Acres	...	...	...	...	...	...	...	...	...	...	22,996	...
Shelby	Subsels	...	...	...	...	...	...	...	...	...	...	22,996	...
Sioux	Acres	478	67	5,142	...	5,070	18	141,198	283	131,022	...	261,296	8
Sioux	Subsels	7,455	440	39,031	...	49,149	104	141,198	283	131,022	...	261,296	8
Story	Acres	...	...	...	...	...	...	...	...	...	...	330,897	20
Tama	Acres	1,051	4	15,199	8	15,801	42	860,019	2,000	1,063,447	720	1,437,807	...
Tama	Subsels	18,551	85	155,795	131	246,748	446	860,019	2,000	1,063,447	720	1,437,807	...
Taylor	Acres	273	208	3,797	95	2,769	105	38,681	...	56,768	84	15,446	244
Taylor	Subsels	3,238	1,634	29,384	1,628	19,388	685	38,681	...	56,768	84	15,446	244
Union	Acres	126	13	1,704	79	670	299	23,798	56	57,978	239	10,596	18
Union	Subsels	1,190	160	9,881	1,222	4,792	2,370	23,798	56	57,978	239	10,596	18
Van Buren	Acres	10,833	4,549	5,942	7,039	30,206	9,182	118,567	206,624	84,291	147,536	141,157	960
Van Buren	Subsels	151,844	77,163	7,478	115,686	26,302	110,816	118,567	206,624	84,291	147,536	141,157	960
Wapello	Acres	6,918	1,544	4,812	3,098	2,742	5,817	...	...	163,716	41,331	17,368	1,617
Wapello	Subsels	82,628	10,130	10,394	43,602	32,399	51,004	...	...	163,716	41,331	17,368	1,617
Warren	Acres	...	...	8,612	663	5,976	1,817	...	...	404,208	2,364	47,157	61
Warren	Subsels	...	...	68,662	10,227	54,752	15,401	...	...	404,208	2,364	47,157	61
Washington	Acres	10,091	687	28,430	1,263	14,593	6,814	...	...	394,622	8,531	41,646	1,439
Washington	Subsels	191,314	6,762	130,373	19,159	158,345	68,635	...	...	394,622	8,531	41,646	1,439
Wayne	Acres	1,197	486	1,922	319	158,345	68,635	...	...	394,622	8,531	41,646	1,439
Wayne	Subsels	5,844	1,800	4,917	9,388	1,794	3,686	...	...	108,666	6,086	78,846	1,286

Webster.....	Acres.....	240	17	1,986	3	2,781	5,584	31,150	156,286	6	30,554	5
Winnebago.....	Acres.....	3,028	256	20,537	86	29,158	60	18,772	26,914	11	391,081	11
Winnebago.....	Acres.....	187	13	2,053	13	3,787	13	18,772	26,914	11	391,081	11
Winnebago.....	Acres.....	7,803	89	46,879	144	68,879	144	1,420,740	250	1,479,831	1,813,466	270
Winnebago.....	Acres.....	150,862	1,106	688,370	144	688,370	144	1,420,740	250	1,479,831	1,813,466	270
Woodbury.....	Acres.....	531	881	8,708	429	4,001	3,600	66,287	44,667	15,243	218,876	28,092
Woodbury.....	Acres.....	1,136	1,136	1,136	1,136	1,432	1,432	66,287	44,667	15,243	218,876	28,092
Worth.....	Acres.....	16,904	1,109	16,904	1,109	24,773	1,109	66,287	44,667	15,243	218,876	28,092
Wright.....	Acres.....	37	1,109	1,109	1,109	1,136	1,136	66,287	44,667	15,243	218,876	28,092
Wright.....	Acres.....	260	1,109	1,109	1,109	16,496	16,496	66,287	44,667	15,243	218,876	28,092
Total.....	Acres.....	346,966	41,114	1,098,998	50,888	827,487	116,986	16,928,520	28,708,312	727,380	3,176,086	68,868
Total.....	Acres.....	4,972,639	496,877	8,093,684	742,637	7,176,784	1,108,781	16,928,520	28,708,312	727,380	43,280,918	860,899

a The figures for 1863 adopted, there having been no census taken in 1865.

TABLE LXXVIII-7.

Statistics of agriculture for year preceding each of several enumerations.
AGEAGE AND PRODUCTION OF OATS.

COUNTY.	1856.		1860.		1865.		1869.		1870.		1873.		1875.		1880.	
	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.
The State.....	190,922	6,127,349	5,987,645	157,640	15,928,777	657,007	14,906,626	21,006,142	27,430	87,430	22,113,018	956,087	29,213,891	1,507,577	60,610,591	296,841
Adair.....	33	870	4,946	947	8,924	787	27,398	40,327	40,327	178,714	820,372	4,155	189,739	9,430	296,841	296,841
Adams.....	63	1,406	4,779	899	8,917	1,092	27,319	40,327	40,327	178,714	820,372	4,155	189,739	9,430	296,841	296,841
Albany.....	1,481	55,104	187,146	11,409	279,314	8,982	313,636	331,363	331,363	178,714	820,372	4,155	189,739	9,430	296,841	296,841
Appanoose.....	4,351	125,827	53,074	6,079	110,043	11,715	321,921	372,355	372,355	388,102	15,788	33,433	387,346	18,588	643,704	643,704
Audubon.....	28	1,466	2,726	187	3,941	139	6,327	7,100	7,100	40,080	40,080	788	33,433	2,871	83,906	83,906
Benton.....	1,617	49,915	135,617	9,308	302,932	11,738	400,833	488,519	488,519	892,408	15,490	445,070	24,420	24,420	892,408	892,408
Black Hawk.....	710	24,101	121,970	7,477	192,151	11,942	477,379	107,340	107,340	617,645	16,404	583,196	27,560	27,560	992,782	992,782
Boone.....	765	18,407	52,830	1,932	47,424	23,716	34,393	181,372	181,372	832,286	10,401	678,480	14,384	14,384	664,235	664,235
Bremer.....	548	20,634	75,649	6,435	213,150	9,168	361,182	387,636	387,636	868,022	17,439	518,571	52,830	52,830	764,707	764,707
Buchanan.....	1,270	41,761	114,415	13,375	321,381	11,680	433,141	534,030	534,030	688,453	17,439	518,571	52,830	52,830	1,154,471	1,154,471
Butler.....	170	6,906	56,664	4,102	135,658	6,760	290,407	261,000	261,000	64,083	64,083	2,789	67,469	20,946	863,237	863,237
Calhoun.....	.....	.....	855	146	8,105	461	7,372	14,430	14,430	97,835	2,938	73,187	5,540	5,540	188,418	188,418
Carroll.....	.....	.....	520	134	1,026	263	4,724	12,435	12,435	79,861	2,938	73,187	5,540	5,540	302,478	302,478
Cass.....	222	3,302	87,077	18,881	20,322	1,339	86,734	23,144	23,144	217,267	20,218	678,837	9,779	9,779	292,489	292,489
Cedar.....	3,793	117,522	19,801	18,881	692,934	19,069	591,734	723,312	723,312	160,890	20,218	678,837	9,779	9,779	174,834	174,834
Cerro Gordo.....	46	1,183	9,429	971	86,734	2,429	136,636	136,636	136,636	114,513	114,513	7,199	728,067	16,611	928,845	928,845
Chickasaw.....	.....	.....	250	250	153,634	6,116	228,674	384,521	384,521	314,218	11,744	11,744	118,886	20,332	708,088	708,088
Cherokee.....	203	7,284	51,093	4,104	119,777	6,116	119,777	172,595	172,595	196,865	12,333	367,613	18,192	18,192	175,707	175,707
Clarke.....	871	20,765	30,665	4,842	60,728	17,450	3,359	622,469	622,469	710,608	20,714	693,885	24,920	24,920	584,386	584,386
Clay.....	4,476	170,842	424,522	18,117	607,728	17,450	3,359	622,469	622,469	710,608	20,714	693,885	24,920	24,920	584,386	584,386
Clayton.....	4,970	199,859	280,356	24,779	963,206	24,659	720,511	912,469	912,469	863,507	24,704	702,069	84,156	84,156	1,274,070	1,274,070
Crawford.....	16	410	1,566	403	7,352	1,119	9,601	86,431	86,431	63,960	63,960	2,901	96,156	7,696	281,810	281,810
Dallas.....	813	2,658	31,465	2,763	61,336	4,429	79,038	91,884	91,884	417,022	9,637	536,124	14,576	14,576	879,379	879,379
Davis.....	8,448	272,228	47,189	6,199	206,503	12,180	231,098	284,013	284,013	601,867	13,643	845,707	19,639	19,639	777,166	777,166
Decatur.....	1,466	38,362	24,173	2,961	66,431	6,182	156,238	129,128	129,128	322,461	10,566	844,561	10,566	10,566	844,561	844,561

Delaware.....	8,472	113,747	247,860	18,689	692,741	18,281	573,188	977,612	774,442	30,677	692,119	85,099	1,194,094
Des Moines.....	10,600	389,089	52,177	9,479	283,192	11,304	276,633	206,633	394,776	9,242	287,369	12,710	481,874
Dickinson.....			52,177			235	4,913	20,441	87,187	2,408	87,289	3,907	88,308
Dubuque.....	8,067	256,108	869,927	25,046	817,789	29,227	685,730	894,330	860,132	25,116	643,322	85,189	1,103,618
55 Emmet.....				5									
Fayette.....	1,692	64,896	194,728	32,919	180	372	5,955	27,519	58,680	1,549	3,941	1,643	82,877
Floyd.....	284	7,789	17,762	2,764	447,150	14,477	499,669	396,076	681,785	20,770	704,407	86,848	1,216,611
Franklin.....	88	1,767	12,768	4,768	140,885	14,518	254,585	292,691	894,242	16,461	487,739	19,197	698,358
Freemont.....	704	9,614	31,063	2,160	62,864	2,698	87,723	148,010	274,241	9,632	374,679	17,397	600,089
Greene.....					51,364	1,869	67,400	64,122	263,442	6,419	179,648	6,083	206,180
Grundy.....	116	1,978	5,262	622	10,185	1,151	20,559	54,987	142,880	4,227	120,948	12,463	427,678
Guady.....	24	8,947	17,188	1,229	61,272	3,731	186,513	301,738	840,508	11,786	901,498	23,492	846,878
Calhoun.....	280	2,307	16,067	1,046	23,072	1,961	60,714	73,527	221,686	4,146	153,608	8,866	281,710
Hamilton.....													
Hancock.....			8,009	1,158	31,130	2,442	29,715	80,206	163,079	5,108	188,282	11,076	402,207
Harrison.....	338	11,540	4,968	1,453	4,965	636	20,039	30,281	48,046	1,883	48,816	4,419	140,871
Harrison.....	181	4,116	29,968	4,209	144,116	7,239	250,677	260,139	408,063	10,882	386,945	19,346	687,798
Henry.....	8,860	286,838	24,851	1,728	43,110	2,239	60,887	103,397	172,091	3,462	89,140	4,941	106,726
Howard.....	4	180	50,851	11,368	244,109	10,810	231,631	231,631	400,831	18,393	388,221	16,843	631,268
Humboldt.....			80,572	4,128	130,903	6,487	187,518	263,286	284,992	10,210	840,268	19,887	687,911
Ia.....			960	221	6,062	912	16,399	60,316	108,227	3,974	90,944	5,837	201,982
Iowa.....	1,161	83,637	180	6,402	216,488	151	269,927	267,049	22,898	465	14,060	3,381	111,696
Jackson.....	6,683	198,922	302,332	32,633	704,832	23,751	694,638	897,611	808,988	23,652	631,166	83,396	1,082,181
Jasper.....	1,909	46,076	76,849	6,313	193,686	9,772	301,120	270,631	614,546	16,267	632,238	26,924	979,659
Jefferson.....	9,164	248,987	36,429	9,707	214,740	10,668	231,396	212,394	518,672	14,046	444,128	18,370	556,303
Jones.....	3,616	196,192	161,402	16,084	621,074	16,866	495,217	491,137	867,088	17,760	822,197	23,298	798,649
Kearney.....			195,144	18,138	613,666	18,661	692,468	662,980	615,002	16,260	464,894	26,223	867,096
Kennett.....	4,714	145,097	81,846	9,888	260,397	10,368	242,448	238,410	670,823	16,682	447,603	18,944	612,965
Kossuth.....	16	515	1,101	431	10,437	1,620	60,683	67,623	122,668	6,148	27,987	6,984	214,513
Lee.....	15,819	693,234	42,447	11,672	207,939	12,986	311,621	272,134	443,618	11,817	279,089	18,003	670,478
Linn.....	6,845	180,614	222,224	18,063	611,686	19,426	637,863	791,119	867,894	22,670	686,048	33,959	1,135,004
Louis.....	1,070	170,411	35,611	7,672	222,036	8,117	181,480	169,452	329,862	6,792	175,756	9,862	317,819
Lucas.....	1,631	46,367	80,779	5,744	26,094	6,227	186,237	174,689	523,301	12,374	342,164	15,748	618,731
Lyon.....								900	16,766	3,477	13,114	4,086	67,194
Madison.....	1,088	59,091	89,787	4,444	64,872	6,927	101,887	140,639	438,875	8,748	286,103	11,735	396,847
Mahaska.....	5,464	167,466	77,969	8,862	282,962	10,096	263,373	197,109	613,472	16,446	486,248	22,601	874,214
Marion.....	4,037	83,119	84,084	7,192	166,611	10,465	202,707	189,331	488,396	10,367	338,746	14,681	461,673
Marshall.....	746	27,170	83,263	99,162	212,626	8,299	304,671	304,671	661,018	19,611	465,245	20,113	759,424
Mills.....	473	11,019	38,108	4,014	88,765	2,365	66,300	191,669	319,998	6,428	282,689	7,079	281,171
Mitchell.....	79	4,002	61,838	3,700	162,857	6,286	296,387	368,103	386,316	14,078	642,662	19,861	815,459
Monroe.....	73	2,830	4,020	610	12,986	760	19,387	60,346	68,309	2,304	66,475	3,297	101,967
Montgomery.....	3,361	85,468	29,669	8,036	123,872	7,842	194,618	168,173	369,274	11,611	241,081	14,128	462,804
Montgomery.....	41	1,260	4,516	451	10,404	888	19,087	37,393	267,918	6,322	201,686	8,603	260,706

TABLE LXXVIII-7-CONTINUED.

COUNTIES.	1864.		1866.		1868.		1870.		1875.		1880.	
	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.
Muscatine.....	3,496	116,265	13,100	487,454	13,349	342,150	920,256	539,816	18,287	405,562	15,688	552,044
O'Brien.....	.....	.....	.....	.....	.....	880	8,909	96,273	3,107	53,931	5,724	116,864
Oceola.....	.....	.....	.....	.....	.....	.....	.....	4,587	1,380	26,829	4,063	66,686
Paga.....	362	5,314	2,165	55,611	3,454	98,710	123,457	401,724	9,758	346,507	12,015	390,046
Palo Alto.....	.....	.....	35	1,076	318	7,241	19,575	192,150	2,979	48,989	4,493	148,215
Plymouth.....	.....	.....	222	1,404	93	1,415	22,741	164,262	4,161	120,437	11,033	124,453
Pocahontas.....	.....	.....	50	609	409	2,260	11,015	58,498	5,141	40,484	4,765	184,063
Polk.....	2,165	71,001	6,203	110,316	6,822	113,425	174,394	469,691	12,188	431,841	18,469	709,663
Pottawattamie.....	1,441	6,952	3,807	17,715	1,680	48,792	188,104	239,240	6,274	168,081	11,293	370,788
Forward.....	1,801	28,196	3,852	127,642	6,660	171,109	189,362	452,330	11,416	333,666	23,416	675,969
Ringgold.....	324	6,898	1,414	28,763	3,337	81,401	79,159	274,457	9,119	265,007	13,836	411,840
Rio.....	.....	.....	1,192	4,442	1,484	11,193	38,821	47,792	3,035	65,996	9,872	317,652
Scott.....	5,218	179,686	18,273	691,338	16,718	468,698	539,102	692,892	18,215	528,824	18,241	691,782
Shady.....	38	771	369	6,172	616	13,041	26,594	87,487	2,254	71,676	7,046	238,774
Shenandoah.....	.....	.....	.....	.....	.....	.....	.....	63,411	4,391	46,086	9,449	183,273
Story.....	104	5,457	2,922	76,110	5,181	86,919	97,658	375,378	11,275	343,366	16,743	657,087
Tama.....	568	16,690	5,763	159,170	6,837	264,698	292,591	389,271	18,374	394,469	18,367	637,016
Taylor.....	515	9,587	1,748	34,977	3,380	77,385	86,846	363,669	6,716	269,667	16,907	610,963
Union.....	213	4,719	1,229	25,447	1,986	36,861	48,145	260,486	6,127	197,748	12,783	408,342
Van Buren.....	11,029	376,934	6,836	186,699	12,176	262,226	256,620	492,386	12,666	363,696	17,212	608,927
Wapello.....	7,741	194,338	28,935	8,187	218,923	190,679	168,356	445,498	11,570	298,690	16,667	638,437
Warren.....	5,641	205,467	50,862	124,130	8,106	190,679	168,356	445,498	11,570	298,690	16,667	638,437
Washington.....	.....	.....	78,635	12,319	7,731	198,632	169,217	499,113	15,701	281,810	13,780	452,417
Wayne.....	1,446	3,415	3,397	74,367	7,251	336,919	268,022	640,022	16,701	432,320	21,763	736,683
Webster.....	.....	.....	1,861	37,480	3,713	179,830	184,531	666,494	15,432	367,396	23,173	638,041
Winnebago.....	.....	.....	350	2,581	261	10,307	12,646	241,667	1,491	207,498	13,837	440,746
Winchester.....	1,608	84,518	371,293	338,468	17,451	690,395	822,400	784,391	24,307	826,604	29,548	1,107,284
Woodbury.....	.....	.....	2,767	5,686	1,080	43,494	40,653	147,368	3,073	21,647	4,768	41,286
Worth.....	.....	.....	2,703	426	1,000	43,494	40,653	147,368	3,073	21,647	4,768	41,286
Wright.....	56	1,480	2,967	13,788	1,136	47,118	66,869	102,063	4,134	181,167	10,668	404,086
Total.....	180,972	6,127,299	677,540	15,928,777	687,097	18,696,626	21,066,149	22,119,013	964,667	26,212,691	1,507,477	50,610,491

TABLE LXXXVIII-8.

Statistics of agriculture for year preceding each of several enumerations.
ACREAGE AND PRODUCTION OF BARLEY AND BUCKWHEAT.

COUNTIES.	BARLEY.											
	1840.	1850.	1860.	1865.	1867.	1870.	1873.	1875.	1880.	1880.	Acres.	Bushels.
The State.....	726	20,090	467,103	51,604	960,696	1,197,729	1,960,779	5,770,169	100,252	3,634,291	140,601	4,022,588
Adair.....				1			437	49,623	1,163	29,162	697	11,166
Adams.....				30	15	900	14,398	21,374	982	21,374	418	4,610
Allamakee.....			7,404	1,024	6,193	26,474	45,034	22,315	876	22,315	4,716	100,769
Appanoose.....					349	1,109		35	28			
Audubon.....				4	11	96		2,921	84	1,751	584	13,098
Benton.....												
Black Hawk.....	351	877	856	12,182	18,355	68,108	363,301	11,169	11,169	213,871	8,929	186,618
Boone.....		1,413	709	26,429	6,152	11,310	90,009	1,747	1,747	34,190	1,100	20,742
Bremer.....			89	3	460	7,373	66,007	1,581	1,581	38,734	1,203	22,081
Buchanan.....		919	923	10,034	5,177	15,493	62,952	888	888	18,000	1,431	26,149
Buena Vista.....	30	964	1,177	16,311	7,027	16,386	40,885	598	598	10,816	1,047	12,866
Butler.....			82	173	1,688	215	6,940	307	307	8,518	1,149	21,697
Calhoun.....						5,423	98,123	2,469	2,469	53,245	1,040	20,614
Carroll.....				1	40	640	9,623	217	217	8,251	399	7,555
Cass.....			2	81	100		9,874	414	414	9,315	8,814	110,137
Cedar.....	1,883	16,546	2,866	47,064	39	632	29,637	1,073	1,073	28,699	877	15,496
Cerro Gordo.....			18	104	85,709	141,182	291,451	9,122	9,122	20,137	10,219	216,697
Cherokee.....					74	2,944	24,372	23,708	1,027	23,708	2,718	62,873
Chickasaw.....							4,860	342	342	6,930	2,190	36,310
Clarke.....			476	397	4,117	2,426	48,762	819	819	19,789	3,027	63,722
Clay.....			10			22,762	26,231	626	626	14,387	29	690
Clayton.....	425	710	10,929	1,835	22,466	15	10,712	232	232	3,816	1,857	32,683
Clinton.....		1,066	37,162	4,248	87,254	87,254	72,514	1,818	1,818	45,391	6,376	106,169
Crawford.....			10	13	108,179	199,072	434,442	12,812	12,812	268,738	11,850	241,771
Dallas.....					15	456	12,916	584	584	11,686	2,469	58,402
Davis.....			12	18	911	1,806	20,973	680	680	16,379	137	2,373
Decatur.....		200	637	7	18	430	8	726	8	726	6	106
DeKalb.....			109	2	271	216	589	39	39	726	7	20

TABLE LXXVIII—8—CONTINUED.

COUNTIES.	BARLEY.									
	1840.	1850.	1860.	1865.	1867.	1870.	1872.	1875.	1880.	
	Bushels.	Bushels.	Bushels.	Acres.	Bushels.	Bushels.	Bushels.	Acres.	Bushels.	Acres.
Delaware.....	199	10,664	1,491	23,681	1,162	29,103	49,615	86,627	1,833	31,723
Des Moines.....	3	6,476	411	6,476	720	15,634	7,617	196	3,400	93
Dickinson.....	163	6,476	411	6,476	2	60	7,786	47	234	828
Dubuque.....	80	2,694	2,768	30,499	1,350	34,315	76,739	1,689	2,741	61,613
Emmet.....	.....	.....	.....	10	.....	.....	1,899	93	132	453
Fayette.....	.....	4,237	1,367	20,238	508	10,699	29,653	1,400	26,127	3,310
Floyd.....	.....	485	264	4,963	86	1,473	8,373	1,979	30,217	1,318
Franklin.....	.....	133	2,051	84	250	3,366	44,013	1,600	84,546	1,141
Fremont.....	.....	509	302	8,273	200	3,469	4,475	8,230	76,747	4,178
Greene.....	.....	.....	.....	6	90	3,062	21,109	663	18,660	714
Grundy.....	.....	900	132	2,341	74	1,621	13,360	7,846	152,162	5,230
Guthrie.....	.....	.....	1	20	.....	20	1,361	498	11,804	844
Hamilton.....	.....	.....	68	822	27	620	3,279	702	12,792	342
Hancock.....	.....	.....	19	840	7	265	9,034	92	1,694	664
Hardin.....	.....	70	81	819	100	1,942	6,610	1,765	59,646	467
Harrison.....	.....	825	154	1,721	766	2,658	1,283	80	1,066	277
Henry.....	1,438	3,014	243	4,613	261	4,920	4,194	177	4,528	93
Howard.....	.....	3,028	843	13,096	323	6,765	13,337	1,205	34,047	4,836
Humboldt.....	.....	.....	7	120	9	263	1,659	220	2,991	740
Ia.....	.....	1,112	706	18,463	4	130	35	83	1,725	17,036
Iowa.....	.....	.....	.....	.....	680	17,744	21,741	8,460	76,332	2,049
Jackson.....	20	2,190	1,523	13,102	669	15,231	21,618	1,030	19,731	1,149
Jasper.....	.....	1,257	226	3,686	86	2,695	10,523	2,969	70,220	2,639
Jefferson.....	63	806	1,013	602	76	1,415	2,317	80	1,551	46,801
Johnson.....	.....	411	4,520	668	424	9,776	21,553	2,623	66,680	1,352
Jones.....	201	5,496	379	4,378	402	11,106	15,186	797	17,236	1,444
Keokuk.....	10	2,659	120	1,178	142	3,663	10,180	1,390	26,474	364
Kossuth.....	.....	.....	.....	.....	6	83	2,324	13,864	159	89
Lee.....	126	2,737	633	18,167	965	13,604	26,898	843	12,628	263
Linn.....	90	8,628	571	8,632	1,102	12,044	18,277	1,102	21,688	9,085
Louis.....	251	881	63	843	18	359	2,674	60	1,411	1,679

[illegible]

TABLE LXXVIII—8—CONTINUED.

COUNTIES.	BUCK WHEAT.									
	1840.		1850.		1860.		1869.		1876.	
	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.
The State.....	6,212		52,516		215,705		15,264	144,920	12,154	160,305
Adair.....					204		6	271	23	271
Adams.....					849		16	59	38	392
Allamakee.....					648		283	3,087	154	2,605
Appanoose.....			400		16,087		254	2,028	283	3,861
Audubon.....					111		.....	.....	4	54
Benton.....			183		259		376	4,874	229	2,913
Black Hawk.....			75		180		242	2,378	268	2,835
Boone.....					1,404		82	462	54	839
Bremer.....					142		225	2,339	95	983
Buchanan.....			84		96		260	2,978	181	2,285
Buena Vista.....									44	306
Butler.....					50		127	1,014	212	2,454
Calhoun.....							10	10	13	167
Carroll.....							12	127	7	71
Cass.....					243		2	29	16	151
Cedar.....	621		1,608		216		322	3,415	337	2,384
Cerro Gordo.....					180		7	133	46	482
Cherokee.....							5	.....	15	108
Chickasaw.....					79		263	2,976	166	1,998
Clarke.....					5,421		101	1,983	37	548
Clay.....									19	127
Clayton.....	180		313		839		226	3,183	233	3,584
Clinton.....			1,210		464		471	2,145	203	2,261
Crawford.....					18		13	45	60	471
Dallas.....					652		124	879	26	320
Davis.....			1,491		12,804		280	2,638	264	2,992
Decatur.....					11,892		668	1,541	136	1,463
Delaware.....					893		391	4,228	219	2,698
Des Moines.....	50		189		675		868	5,797	187	2,543
Dickinson.....	221		2,437		8,594		5		59	69
Dubuque.....			1,276		1,331		142	1,014	78	681
.....	680									

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Barnes	115	477	283	3,048	294	14	86	21	36
Bayle	167	44	64	3,048	294	14	86	21	36
Floyd	101	101	98	3,048	294	14	86	21	36
Franklin	24	383	135	1,540	135	66	1,540	119	919
Freemont	276	2,488	60	280	112	12	112	58	515
Greene	21	21	88	775	88	88	429	128	1,105
Grundy	43	43	68	375	98	98	1,108	238	2,310
Guthrie	224	224	35	476	32	32	488	88	666
Hamilton	91	489	79	609	79	609	609	77	828
Hancock	12	185	24	240	24	240	240	62	945
Hardin	128	1,237	104	1,689	120	1,288	1,288	120	1,288
Harrison	251	63	104	1,649	64	803	1,649	64	803
Henry	187	63	104	1,649	64	803	1,649	64	803
Hewitt	10,724	4,605	214	3,664	214	3,664	3,664	214	3,664
Howard	141	482	92	1,281	92	1,281	1,281	255	2,657
Humboldt	80	28	82	512	82	512	512	79	776
Ida	13	30	48	188	48	188	188	48	188
Iowa	276	962	264	3,462	217	3,018	2,685	216	2,685
Jackson	2,777	4,608	789	7,208	838	7,412	5,147	688	5,147
Jasper	254	234	209	2,780	179	2,811	2,870	289	2,870
Jefferson	4,060	12,045	621	5,666	943	6,121	7,615	88	7,615
Johnson	1,318	604	384	3,664	146	1,138	3,414	300	3,414
Jones	677	84	296	5,600	321	2,961	6,747	608	6,747
Keokuk	1,206	5,980	365	3,032	245	4,398	1,981	145	1,981
Kossuth	1,206	5,980	365	3,032	245	4,398	1,981	145	1,981
Lee	4,896	10,800	49	1,160	305	3,808	1,440	172	1,440
Linn	1,066	5,112	647	7,677	368	4,612	3,402	361	3,402
Louis	1,188	2,191	865	2,647	209	2,469	2,011	201	2,011
Lucas	82	9,122	294	3,901	160	2,674	3,084	212	3,084
Lyon	287	5,637	66	326	60	788	921	96	921
Madison	2,460	3,119	399	3,119	236	3,778	522	68	522
Manitoba	1,621	4,198	292	3,198	181	2,086	1,841	131	1,841
Marion	88	1,09	141	1,683	167	2,061	2,748	248	2,748
Marshall	2,291	28	143	909	66	813	1,686	164	1,686
McClure	863	28	21	178	22	207	207	22	207
Mitchell	300	2,382	345	3,072	157	1,807	1,807	48	1,807
Monroe	1,059	1,11	89	2,114	214	3,445	6,220	609	6,220
Montgomery	2,199	405	332	3,499	232	3,445	6,220	609	6,220
Muscataine	86	3,129	36	200	76	376	376	76	376
Nemaha	291	291	26	60	60	291	291	26	291
O'Brien	291	291	26	60	60	291	291	26	291
Oscoda	291	291	26	60	60	291	291	26	291

TABLE LXXVIII--8--CONTINUED.

COUNTIES.	BUCKWHEAT.									
	1840.	1850.	1860.	1869.		1875.		1880.		
	Bushels.	Bushels.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	
Pave			2,284	18	223	24	263	68	692	
Palo Alto .....			.....	8	.....	66	224	39	275	
Plymouth .....			.....	.....	.....	20	16	190	1,467	
Pocahontas .....			.....	.....	.....	53	342	13	123	
Polk		1,885	197	88	999	65	866	71	624	
Pottawattamie		611	596	37	265	45	960	132	1,991	
Poweshiek		119	532	120	1,866	287	2,332	215	2,380	
Ringgold			4,913	66	335	48	572	210	1,447	
Sac .....			.....	.....	.....	40	304	98	746	
Scott	176	1,495	1,122	186	1,087	34	667	150	1,715	
Shelby			167	.....	.....	9	89	81	383	
Sioux .....			.....	.....	.....	11	14	65	436	
Story			110	74	798	138	2,024	136	1,137	
Tama			155	135	1,340	130	1,685	248	3,067	
Taylor			3,924	91	210	103	1,330	119	1,164	
Union			2,072	38	401	36	464	100	1,189	
Van Buren	1,046	9,972	17,336	302	2,511	487	8,518	283	1,765	
Wapello			7,141	494	4,569	236	4,284	103	827	
Warren		269	3,288	165	1,940	110	1,594	174	1,358	
Washington		427	7,893	411	3,865	244	3,901	166	1,786	
Wayne	35		9,461	238	2,035	255	3,496	270	2,992	
Webster		18	659	73	280	64	960	22	202	
Winnebago			40	13	113	12	173	9	123	
Winnebuck			192	80	1,065	96	1,328	188	2,275	
Woodbury			80	.....	.....	10	28	35	250	
Worth			157	10	79	14	240	37	441	
Wright			30	20	70	22	222	55	637	
Total	6,312	62,616	215,705	15,264	144,930	12,154	160,805	16,318	166,896	

TABLE LXXVIII-9.

Statistics of agriculture for year preceding each of several enumerations.

ACREAGE AND PRODUCTION OF RYE.

COUNTIES.	1840.		1850.		1860.		1863.		1865.		1867.		1869.		1870.		1875.		1880.	
	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.
Total.....	13,192	19,916	183,022	26,963	474,876	48,992	662,388	35,604	492,841	3,137	496,347	505,807	36,827	432,098	103,097	1,618,605	713	38	641	9,785
Adair.....			22	1	10	19	205	2	25	.....	4	90	.....	.....	.....	.....	38	713	.....	.....
Adams.....			199	18	218	14	100	61	654	36	538	1,594	66	1,236	680	11,257	66	1,236	680	11,257
Allamakee.....			1,484	77	1,287	276	2,809	174	2,435	214	3,170	2,399	164	2,300	1,372	19,677	164	2,300	1,372	19,677
Appanoose.....			2,653	2,131	29,756	577	7,790	470	5,730	588	6,921	3,738	686	6,311	1,545	14,864	686	6,311	1,545	14,864
Ashtabula.....																	6	100	104	1,338
Benton.....			177	80	1,091	176	2,141	140	1,796	82	951	2,050	283	4,134	754	13,098	283	4,134	754	13,098
Black Hawk.....			65	187	3,204	610	8,410	447	6,712	220	3,019	4,503	469	5,781	2,967	41,375	469	5,781	2,967	41,375
Boone.....			3,242	297	3,265	888	1,310	60	977	77	446	875	112	1,880	485	8,684	112	1,880	485	8,684
Bremser.....			374	137	2,439	343	4,802	165	2,460	123	1,613	2,062	102	1,217	446	5,928	102	1,217	446	5,928
Buchanan.....			445	39	535	107	1,319	101	1,546	28	1,389	266	60	911	374	4,498	60	911	374	4,498
Buena Vista.....				273	4,376	296	3,640	129	1,762	51	1,128	919	353	4,712	1,249	20,871	353	4,712	1,249	20,871
Butler.....																				
Calhoun.....																				
Carrroll.....																				
Cass.....			50	17	231	9	124	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cedar.....			385	158	1,954	908	13,633	1,142	18,192	485	8,692	6,285	481	6,585	1,317	23,541	481	6,585	1,317	23,541
Cerro Gordo.....																				
Chickasaw.....																				
Chickasaw.....																				
Clarke.....																				
Clay.....																				
Clayton.....																				
Clinton.....																				
Crawford.....																				
Dallas.....																				
Davis.....																				
Decatur.....																				

TABLE LXXVIII-7.

Statistics of agriculture for year preceding each of several enumerations.

ACREAGE AND PRODUCTION OF OATS.

COUNTY.	1886.		1890.		1895.		1899.		1870.		1873.		1875.		1880.		
	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	
The State.....	190,722	6,127,324	5,591,645	577,540	15,928,777	657,007	14,596,625	21,005,142	21,113,013	965,687	29,213,891	1,507,177	50,310,891	9,430	296,341	24,420	892,835
Adair.....	33	370	4,240	267	5,694	787	22,398	37,430	920,272	4,458	189,739	9,430	296,341	189,739	189,739	24,420	892,835
Adams.....	62	1,406	4,772	389	8,617	1,092	27,519	40,327	176,314	3,031	141,203	8,617	265,079	141,203	141,203	24,420	892,835
Albany.....	1,481	55,104	167,146	11,691	279,214	8,992	813,466	381,035	418,783	12,776	442,879	18,747	635,397	442,879	442,879	24,420	892,835
Appanoose.....	4,354	125,877	63,074	6,079	140,083	11,716	321,024	322,258	384,102	13,768	337,346	18,698	643,704	337,346	337,346	24,420	892,835
Audubon.....	28	1,406	2,726	187	3,947	238	6,327	7,100	40,080	788	33,233	2,871	93,996	33,233	33,233	24,420	892,835
Benton.....	1,617	49,315	135,617	9,303	322,992	11,738	401,833	498,513	592,505	18,490	445,070	24,420	892,835	445,070	445,070	24,420	892,835
Black Hawk.....	710	24,101	124,870	7,871	192,451	11,312	477,379	607,340	617,645	16,504	404,670	27,560	992,762	607,340	607,340	24,420	892,835
Boone.....	765	18,907	23,930	1,432	47,924	23,714	35,283	181,372	433,280	10,401	404,670	16,894	604,235	404,670	404,670	24,420	892,835
Bremer.....	5,25	20,634	75,649	6,282	213,166	9,168	392,182	387,638	508,022	14,259	613,571	22,805	764,797	613,571	613,571	24,420	892,835
Buchanan.....	1,270	41,761	114,445	13,375	321,381	11,680	453,044	534,630	688,453	17,431	556,309	32,570	1,125,471	556,309	556,309	24,420	892,835
Buena Vista.....	170	6,906	56,664	4,162	138,658	6,760	280,407	261,000	444,627	13,827	421,719	20,946	805,287	444,627	444,627	24,420	892,835
Butler.....	170	6,906	56,664	4,162	138,658	6,760	280,407	261,000	444,627	13,827	421,719	20,946	805,287	444,627	444,627	24,420	892,835
Calhoun.....	935	335	935	144	3,183	461	7,372	14,430	97,835	2,998	73,182	5,640	168,416	97,835	97,835	24,420	892,835
Carroll.....	138	5,80	1,628	138	1,628	263	4,120	12,623	79,361	3,248	107,577	9,738	302,478	79,361	79,361	24,420	892,835
Cass.....	322	3,302	9,077	83	20,092	1,339	38,034	33,144	247,287	9,079	176,083	8,209	292,880	176,083	176,083	24,420	892,835
Cedar.....	3,705	117,402	19,901	18,88	69,084	19,085	591,791	723,312	760,890	20,213	676,837	23,657	874,524	760,890	760,890	24,420	892,835
Cerro Gordo.....	46	1,135	9,426	971	35,784	2,239	84,691	136,556	184,696	7,199	228,097	15,611	828,445	184,696	184,696	24,420	892,835
Cherokee.....	203	7,284	61,090	2	183,634	6,046	165	6,584	114,913	3,845	115,496	9,284	243,996	115,496	115,496	24,420	892,835
Chickasaw.....	871	20,768	30,665	4,642	85,651	6,211	119,777	129,603	324,218	11,744	416,300	20,332	708,098	324,218	324,218	24,420	892,835
Clatsop.....	4,806	170,542	424,522	19,167	607,928	118	3,369	129,603	498,866	12,333	367,613	18,192	678,707	498,866	498,866	24,420	892,835
Clinton.....	4,270	159,539	280,555	24,779	968,208	21,649	515,066	623,489	719,608	20,704	669,896	26,920	885,369	719,608	719,608	24,420	892,835
Crawford.....	14	470	2,805	403	7,382	1,119	9,661	35,431	863,507	25,704	702,039	34,158	1,279,070	863,507	863,507	24,420	892,835
Dallas.....	813	2,658	31,465	2,763	61,386	4,239	78,056	91,864	417,022	9,957	335,124	14,876	619,379	78,056	78,056	24,420	892,835
David.....	8,498	273,225	44,789	6,399	205,508	12,760	281,099	268,013	501,697	13,643	345,707	19,639	677,166	501,697	501,697	24,420	892,835
Decatur.....	1,398	58,392	28,178	2,961	66,428	5,122	156,323	134,120	323,461	10,868	344,451	16,264	640,664	323,461	323,461	24,420	892,835

Delaware.....	112,747	15,480	247,260	247,260	11,261	272,126	272,126	677,612	574,542	20,877	672,112	62,099	1,194,094
Des Moines.....	10,640	9,379	62,127	62,127	11,261	772,126	772,126	906,633	894,776	9,242	905,818	12,710	481,874
Dickinson.....	.....	.....	100	100	.....	6,212	6,212	20,411	87,167	2,405	89,572	3,987	88,208
Dubuque.....	236,108	28,046	869,927	869,927	20,227	685,720	685,720	684,220	860,152	25,115	645,322	83,139	1,193,618
Edgewood.....	.....	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Emmet.....	.....	.....	180	180	272	5,853	5,853	27,319	58,980	1,519	3,941	1,642	82,877
Euclid.....	64,269	12,919	198,728	198,728	14,477	499,489	499,489	386,078	681,735	20,770	704,407	85,648	1,216,081
Floyd.....	221	8,764	140,589	140,589	1,512	254,589	254,589	189,491	894,242	16,461	487,729	19,197	686,258
Franklin.....	88	1,787	12,765	12,765	2,686	87,728	87,728	160,710	274,241	9,552	324,679	17,397	600,089
Frederick.....	704	9,614	53,463	53,463	1,889	67,466	67,466	86,122	265,452	6,419	179,645	6,063	206,180
Greene.....	116	1,978	5,252	5,252	1,151	20,559	20,559	54,297	142,950	4,227	120,948	12,463	427,878
Grundy.....	24	17,186	17,186	17,186	8,711	186,513	186,513	201,732	380,509	11,786	401,948	26,492	846,878
Guthrie.....	230	2,307	14,081	14,081	1,981	60,716	60,716	73,227	221,685	4,146	153,660	8,865	281,710
Hamilton.....	.....	1,155	8,209	8,209	2,442	99,719	99,719	80,206	163,079	5,108	168,282	11,076	402,207
Hancock.....	.....	1,514	1,514	1,514	4,985	20,039	20,039	80,221	46,946	1,383	48,616	4,419	140,371
Hardin.....	338	11,640	45,839	45,839	7,126	260,917	260,917	260,139	406,685	10,892	366,945	19,346	687,798
Harrison.....	181	4,116	29,940	29,940	2,339	60,867	60,867	106,207	172,891	8,482	69,140	4,941	164,738
Hartman.....	8,860	206,835	38,863	38,863	10,810	281,918	281,918	231,631	400,931	13,293	366,221	16,842	821,268
Henry.....	4	4,125	60,572	60,572	6,487	156,973	156,973	263,738	354,792	10,210	340,268	19,887	687,911
Humboldt.....	.....	231	960	960	912	16,399	16,399	60,316	106,327	3,974	90,944	6,827	201,982
Iowa.....	1,164	6,452	94,380	94,380	151	.....	.....	6,088	23,869	455	14,060	3,381	111,686
Jackson.....	6,683	198,922	802,327	802,327	8,264	269,927	269,927	267,049	470,746	11,766	319,071	14,642	660,869
Jasper.....	1,309	46,076	76,830	76,830	23,731	696,538	696,538	897,611	908,968	23,652	531,166	83,396	1,082,181
Jefferson.....	9,183	248,987	34,929	34,929	9,772	301,129	301,129	270,611	614,546	16,267	633,259	26,894	979,539
Johnson.....	5,856	198,152	161,422	161,422	10,665	231,139	231,139	212,394	816,862	14,016	446,128	18,370	658,303
Jones.....	3,015	248,923	181,144	181,144	16,866	446,317	446,317	491,187	687,083	17,760	521,197	23,298	798,649
Kearney.....	4,714	142,997	81,876	81,876	10,358	632,465	632,465	662,960	619,002	18,260	464,894	25,253	887,096
Kossuth.....	19	.....	1,401	1,401	.....	242,448	242,448	238,410	570,923	15,382	447,608	18,944	612,955
Kossuth.....	.....	515	.....	.....	1,920	60,983	60,983	67,623	122,668	6,143	37,857	6,964	214,513
Lee.....	15,819	623,234	49,647	49,647	11,879	200,939	200,939	272,134	443,818	11,817	279,089	18,003	570,478
Linn.....	5,845	180,674	222,224	222,224	11,086	637,865	637,865	792,119	867,894	22,670	686,648	33,959	1,185,004
Louis.....	5,079	170,411	35,779	35,779	8,117	181,080	181,080	169,452	329,662	6,792	175,765	9,862	317,819
Lucas.....	1,831	63,387	36,779	36,779	6,227	166,237	166,237	174,469	623,301	12,374	342,164	15,743	618,781
Lyon.....	.....	.....	.....	.....	.....	.....	.....	900	16,766	3,477	13,114	4,086	67,194
Madison.....	1,068	59,071	39,787	39,787	5,927	101,887	101,887	140,089	438,079	8,748	285,103	11,735	396,847
Marshall.....	5,461	137,455	77,969	77,969	10,986	263,373	263,373	197,100	613,422	16,446	496,248	22,601	874,214
Marietta.....	4,037	83,119	84,034	84,034	7,192	186,611	186,611	186,331	488,398	10,837	338,746	14,631	461,673
Maryland.....	746	27,109	83,248	83,248	212,626	8,299	279,161	306,671	661,018	13,611	465,245	20,113	769,424
Mills.....	473	11,019	38,103	38,103	2,376	66,900	66,900	191,689	319,993	6,428	282,668	7,079	281,171
Mitchell.....	79	4,002	61,833	61,833	162,837	6,236	296,387	368,103	866,316	14,078	642,662	19,861	816,489
Monroe.....	73	2,830	4,060	4,060	6,100	12,966	12,966	60,946	68,309	2,304	66,476	3,297	101,987
Montgomery.....	3,827	85,463	29,699	29,699	7,842	136,618	136,618	186,173	369,224	11,511	241,001	14,128	462,804
Montgomery.....	41	1,260	4,614	4,614	888	19,087	19,087	37,393	267,915	6,322	201,638	8,608	280,705

TABLE LXXVIII-7—CONTINUED.

COUNTIES.	1866.		1880.		1890.		1870.		1873.		1875.		1880.		
	Aeres.	Bushels.	Aeres.	Bushels.	Aeres.	Bushels.	Aeres.	Bushels.	Aeres.	Bushels.	Aeres.	Bushels.	Aeres.	Bushels.	
Muscatine	3,496	116,265	111,142	487,454	13,348	342,150	320,256	539,816	13,287	406,562	16,698	552,044	16,698	552,044	
O'Brien .....	.....	.....	5	.....	89	830	8,909	96,273	3,107	83,981	5,929	116,864	5,929	116,864	
Oceola .....	.....	.....	.....	.....	.....	.....	.....	4,857	1,390	26,829	4,083	68,636	4,083	68,636	
Page	362	5,314	16,526	55,611	3,454	88,710	126,457	401,724	9,788	346,507	12,015	390,066	12,015	390,066	
Palo Alto .....	.....	.....	110	1,076	318	7,241	19,976	82,152	2,979	46,859	4,403	146,215	4,403	146,215	
Plymouth .....	.....	.....	60	232	404	1,415	22,741	166,266	4,161	120,437	11,038	52,463	11,038	52,463	
Polk .....	.....	.....	37	602	400	2,260	11,015	54,488	2,541	40,404	4,765	154,023	4,765	154,023	
Polk	2,165	71,021	47,772	6,203	110,218	119,425	176,399	469,691	12,188	431,841	15,459	709,608	15,459	709,608	
Pottawattamie	441	8,962	22,124	9,007	27,757	48,702	84,118	239,249	5,278	166,081	11,298	870,768	11,298	870,768	
Poweshiek	1,901	28,198	49,639	3,852	127,642	5,860	171,109	452,360	11,416	383,565	23,416	875,869	23,416	875,869	
Ringgold	324	6,698	10,157	1,414	28,763	3,357	61,401	276,457	9,118	265,007	13,896	411,840	13,896	411,840	
Sac	563	16,090	23,995	1,562	4,442	485	39,831	67,722	3,035	65,908	9,973	317,602	9,973	317,602	
Shelby	5,216	179,696	287,970	18,273	691,338	16,718	485,695	638,102	15,915	626,868	16,341	691,836	16,341	691,836	
Shelby	38	771	3,562	899	8,172	12,041	26,594	87,537	2,264	71,676	7,045	253,774	7,045	253,774	
Story	194	5,437	17,744	2,922	76,110	5,181	97,988	375,378	11,373	343,265	15,742	557,057	15,742	557,057	
Tama	563	16,090	23,995	1,562	4,442	485	39,831	67,722	3,035	65,908	9,973	317,602	9,973	317,602	
Taylor	615	9,657	7,609	1,748	34,971	3,380	77,283	86,846	303,669	8,718	269,657	16,907	510,963	16,907	510,963
Union	213	4,719	7,581	1,229	25,547	1,896	36,861	65,145	6,127	187,748	12,783	406,343	12,783	406,343	
Van Buren	11,629	376,934	27,884	8,886	186,699	12,174	282,226	260,320	492,386	383,698	17,217	608,927	17,217	608,927	
Wapello	7,741	194,388	28,965	216,933	8,106	190,929	164,356	445,496	11,570	265,590	16,667	533,487	16,667	533,487	
Warren	5,641	206,467	76,625	12,918	345,901	12,918	338,919	268,027	15,701	492,320	21,753	735,633	21,753	735,633	
Washington	1,875	44,493	26,471	3,397	74,357	7,261	179,930	184,531	387,396	13,473	387,396	28,179	888,041	28,179	888,041
Wayne	144	3,415	7,916	1,381	37,480	9,713	19,469	98,762	241,667	7,491	207,488	12,837	440,745	12,837	440,745
Winnebago	1,868	84,518	321,263	9,683	338,456	17,431	690,386	12,445	19,645	46,109	3,664	134,920	3,664	134,920	
Winnebago			2,767	5,685	13,037	10,307	12,445	19,645	46,109	3,664	134,920	3,664	134,920	3,664	134,920
Woodbury			2,767	5,685	13,037	10,307	12,445	19,645	46,109	3,664	134,920	3,664	134,920	3,664	134,920
Worth			2,767	5,685	13,037	10,307	12,445	19,645	46,109	3,664	134,920	3,664	134,920	3,664	134,920
Wright	56	1,450	2,967	449	14,013	1,090	48,904	89,537	3,072	91,647	4,708	41,298	4,708	41,298	
Total	180,922	5,197,329	5,487,645	577,540	16,928,771	487,007	18,696,626	21,096,142	22,113,913	966,687	29,213,891	1,507,477	50,610,891	1,507,477	50,610,891

TABLE LXXVIII-8.

Statistics of agriculture for year preceding each of several enumerations.
ACREAGE AND PRODUCTION OF BARLEY AND BUCKWHEAT.

COUNTIES.	BARLEY.												
	1840.	1850.	1860.	1865.		1867.	1870.	1873.	1875.		1880.		
	Bushels.	Bushels.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	
The State.....	728	25,093	467,103	51,804	966,696	48,013	1,197,729	1,960,779	5,770,169	166,252	3,634,291	196,861	4,022,688
Adair.....					1			487	49,523	1,163	29,162	597	11,166
Adams.....					30	1	18	900	14,398	962	21,374	418	4,610
Allamakee.....			7,404	1,024	13,021	266	6,193	26,474	43,034	876	22,316	4,776	100,769
Appanoose.....					15	15	349	1,109	36	28	35		
Audubon.....				4	46	1	11	96	2,921	84	1,761	584	13,098
Benton.....		351	877	866	12,182	702	18,365	68,108	368,301	11,169	213,871	8,929	186,618
Black Hawk.....			1,413	709	26,429	271	6,182	11,310	90,009	1,747	34,130	1,100	20,742
Boone.....			89	3		17	460	7,373	65,007	1,581	38,734	1,431	26,149
Bremer.....			919	923	10,034	191	5,177	15,483	62,952	888	18,000	1,431	26,149
Buchanan.....		80	964	1,177	16,311	329	7,027	16,386	40,885	598	10,846	1,047	12,866
Buena Vista.....								215	5,990	307	3,618	1,149	21,697
Butler.....			82	173	1,752	67	1,898	5,423	98,123	2,489	63,245	1,040	20,614
Calhoun.....							40	640	9,523	217	8,251	399	7,555
Carroll.....						1	100		9,874	414	9,315	4,814	110,137
Cass.....			2	81	1,288	39	768	832	29,537	1,075	28,689	877	15,496
Cedar.....	1,882		16,546	2,866	47,064	3,876	88,709	141,182	291,451	9,122	901,037	10,219	216,697
Cerro Gordo.....			18	104	1,320	74	1,261	2,944	24,372	1,027	23,708	2,718	62,873
Cherokee.....								4,860	4,860	342	6,930	2,190	36,310
Chickasaw.....			478	307	4,117	122	2,426	22,762	48,762	819	19,789	3,027	63,722
Clarke.....								1,102	29,231	626	14,367	29	690
Clay.....								15	10,712	232	3,816	1,897	32,688
Clayton.....	426		710	10,929	1,835	867	22,466	67,254	72,514	1,818	46,391	5,776	106,169
Clinton.....			37,162	4,248	84,801	4,250	108,179	199,072	434,442	12,812	268,738	11,880	241,771
Crawford.....					13	207	15	465	12,916	584	11,686	2,489	58,402
Dallas.....			12	18	198	37	911	1,806	20,973	686	16,379	137	2,373
David.....		200	637	7	139	28	18	430	8	6	8	6	106
Deaatur.....			109	2			271	216	639	39	725	7	20

Lucas.....	518	3	20	54	1,294	80,960	946	25,981	235	3,284	235	2,787	25	4,524	25	8,522	4,022,538
Lyon.....	3,083	82	619	293	4,828	1,794	1,802	5,817	107	1,208	150	2,666	1,208	1,208	1,208	1,208	1,208
Madison.....	712	82	1,124	63	1,358	6,286	706	15,450	58	1,467	3,194	62,488	1,853	32,156	113,804	4,678	113,804
Marion.....	879	148	1,410	145	3,770	8,229	101,746	74,884	3,989	62,488	2,971	78,124	4,678	113,804	4,678	113,804	4,678
Marshall.....	573	183	2,400	308	8,562	11,451	74,884	141,286	2,971	78,124	4,678	113,804	4,678	113,804	4,678	113,804	4,678
Mills.....	4,459	680	15,621	629	12,104	88,904	141,286	2,971	78,124	4,678	113,804	4,678	113,804	4,678	113,804	4,678	113,804
Missouri.....	.....	47	.....	1	89	124	4,678	124	1	15	114	283	40	11,019	610	13,186	472
Monroe.....	75	.....	.....	2	40	.....	.....	.....	.....	.....	.....	.....	.....	11,019	610	13,186	472
Montgomery.....	.....	27	460	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	11,019	610	13,186	472
Muscatine.....	3,975	2,841	60,549	3,119	88,619	98,049	177,106	2,558	5,702	5,702	2,558	5,702	5,702	117,615	5,702	117,615	5,702
Nash.....	.....	.....	.....	.....	404	.....	3,522	451	7,388	1,083	6,821	1,083	6,821	10,871	1,083	10,871	1,083
O'Brien.....	.....	.....	.....	.....	229	.....	346	21	229	6,821	6,821	6,821	6,821	10,871	1,083	10,871	1,083
Oceola.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	10,871	1,083	10,871	1,083
Page.....	71	149	1,790	294	110	18,112	27,311	1,078	27,311	1,078	27,311	1,078	27,311	1,078	27,311	1,078	27,311
Palo Alto.....	.....	14	10	24	739	8,961	287	33	6,992	2,757	10,305	2,757	10,305	13,919	2,757	13,919	2,757
Plymouth.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	13,919	2,757	13,919	2,757
Pocahontas.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	13,919	2,757	13,919	2,757
Polk.....	1,945	277	5,332	333	7,161	17,253	70,916	1,306	80,821	239	5,163	80,821	239	5,163	80,821	239	5,163
Pottawattamie.....	306	146	1,945	99	2,274	6,169	62,553	1,306	80,821	239	5,163	80,821	239	5,163	80,821	239	5,163
Poweshiek.....	20	470	7,217	205	8,946	19,778	171,650	6,611	109,139	2,145	40,256	109,139	2,145	40,256	109,139	2,145	40,256
Ringgold.....	28	.....	.....	6	90	313	1,379	55	1,045	68	960	1,045	68	960	1,045	68	960
Rice.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	960	1,045	960	1,045
Scott.....	3,734	222,126	16,466	887,476	20,299	658,440	910,164	30,903	692,683	34,717	284,076	692,683	34,717	284,076	692,683	34,717	284,076
Shelby.....	.....	11	185	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	284,076	692,683	284,076	692,683
Sion.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	284,076	692,683	284,076	692,683
Story.....	29	69	2,526	10	168	808	25,045	461	8,870	176	3,131	8,870	176	3,131	8,870	176	3,131
Tama.....	260	266	4,478	116	2,362	23,588	7,306	7,306	162,765	6,484	182,406	162,765	6,484	182,406	162,765	6,484	182,406
Taylor.....	70	.....	.....	.....	203	7,457	936	17,343	936	14,986	14,986	14,986	14,986	14,986	14,986	14,986	14,986
Union.....	88	15	160	2	15	.....	.....	.....	.....	.....	.....	.....	.....	163	163	163	163
Van Buren.....	2,174	105	1,049	44	769	.....	.....	.....	.....	.....	.....	.....	.....	163	163	163	163
Wapello.....	140	64	230	137	655	3,016	8,478	254	4,701	169	2,883	4,701	169	2,883	4,701	169	2,883
Warren.....	1,689	102	1,530	138	1,018	4,676	68,759	1,782	40,818	242	3,967	40,818	242	3,967	40,818	242	3,967
Washington.....	4,819	115	1,107	80	2,036	6,415	30,550	680	12,959	408	8,317	12,959	408	8,317	12,959	408	8,317
Wayne.....	.....	.....	.....	1	10	1,916	1,177	99	1,623	17	1,232	1,623	17	1,232	1,623	17	1,232
Webster.....	110	29	637	8	192	2,667	38,311	525	11,274	630	13,461	11,274	630	13,461	11,274	630	13,461
Winnebago.....	.....	33	778	83	207	3,916	88	1,706	692	1,706	692	1,706	692	1,706	692	1,706	692
Winnebago.....	20,415	1,044	23,432	1,266	29,196	99,095	124,104	2,893	64,740	5,996	117,831	64,740	5,996	117,831	64,740	5,996	117,831
Winnebush.....	.....	10	250	248	880	1,476	3,916	135	1,563	440	3,115	1,563	440	3,115	1,563	440	3,115
Woodbury.....	319	54	904	74	1,097	22,015	14,015	429	9,698	1,807	9,698	14,015	429	9,698	14,015	429	9,698
Worth.....	.....	28	301	9	185	1,968	22,926	416	8,491	461	9,626	22,926	416	9,626	22,926	416	9,626
Wright.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total.....	25,088	467,103	61,804	950,996	45,018	1,197,729	5,770,109	166,252	684,291	198,861	4,022,538	684,291	198,861	4,022,538	684,291	198,861	4,022,538

TABLE LXXVIII—8—CONTINUED.

COUNTIES.	BUCKWHEAT.							
	1840.	1850.	1860.	1869.	1875.	1880.	1890.	1900.
	Bushels.	Bushels.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.
The State.....	6,212	62,516	215,705	15,264	144,920	12,154	160,805	166,895
Adair.....			206	6	271	23	271	93
Adams.....			849	16	59	38	392	141
Albany.....			648	263	3,067	164	3,605	374
Appanoose.....			400	16,087	264	2,025	3,861	213
Audubon.....			111	.....	.....	4	64	27
Benton.....								
Black Hawk.....		183	259	376	4,874	229	2,913	316
Boone.....		75	180	242	2,578	268	2,888	288
Bremer.....			1,401	82	462	54	839	76
Buchanan.....			142	225	2,839	96	983	147
Buena Vista.....		84	96	260	2,978	181	2,295	840
Butler.....						44	308	180
Calhoun.....			50	127	1,014	212	2,464	385
Carroll.....				10	10	13	167	58
Cass.....				12	127	7	71	96
Cedar.....			242	2	29	16	151	20
Cerro Gordo.....	631	1,608	215	323	3,415	337	2,884	468
Chickasaw.....			130	7	183	46	118	114
Chicksee.....				5	.....	15	108	119
Clarke.....			79	263	2,676	145	1,998	466
Clatsop.....			5,421	101	1,985	97	646	168
Clay.....						19	127	126
Clayton.....	180	313	889	926	3,183	283	8,584	285
Clinton.....		1,310	454	471	2,146	203	3,291	462
Crawford.....			18	13	40	80	471	116
Dallas.....			682	124	579	25	320	41
Daviess.....		1,401	12,804	260	2,603	944	2,632	192
Delaware.....			11,892	698	1,641	184	2,636	127
Des Moines.....			180	.....	.....	219	2,460	394
Dubuque.....			8,076	868	5,779	187	2,643	161
Dubuque.....			2,457	.....	.....	.....	.....	.....
Dubuque.....			111	16	1,014	78	961	92
Dubuque.....		1,374	1,331	143	.....	.....	.....	.....

[illegible]

IOWA CENSUS REPORT.

TABLE LXXVIII—8—CONTINUED.

[illegible]

TABLE LXXXVIII-9.

Statistics of agriculture for year preceding each of several enumerations.
ACREAGE AND PRODUCTION OF RYE.

COUNTIES.	1840.		1850.		1860.		1867.		1869.		1870.		1875.		1880.	
	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.
Total.....	3,792	36,963	185,021	45,992	662,388	35,604	492,841	3,371	436,347	505,807	36,627	432,048	102,607	1,518,005	9,785	641
Adair.....	..	22	10	19	205	2	25	2	4	90	38	713	611	9,785	641	9,785
Adams.....	..	139	318	14	100	61	634	36	538	1,594	66	1,236	690	11,267	690	11,267
Albany.....	..	1,484	77	1,287	2,809	174	2,435	214	3,170	2,399	164	2,300	1,572	19,677	1,572	19,677
Appanoose.....	..	2,653	2,151	20,756	577	7,793	470	5,790	588	6,921	3,738	666	6,311	1,345	14,864	1,345
Audubon.....	..	..	..	..	..	..	..	..	..	..	6	100	104	1,338	104	1,338
Benton.....	..	177	80	1,091	176	2,141	140	1,796	82	351	2,680	283	4,134	754	13,098	754
Black Hawk.....	..	65	157	3,204	610	8,410	447	6,712	230	3,019	4,503	460	5,781	2,967	41,375	2,967
Boone.....	..	3,242	297	3,265	88	1,310	60	977	28	446	875	112	1,880	485	8,684	485
Bremer.....	..	374	137	2,439	343	4,852	163	2,460	133	1,613	2,062	102	1,217	446	5,928	446
Buchanan.....	..	445	39	555	107	1,519	101	1,546	28	1,369	296	60	911	374	4,498	374
Bureau Vista.....	..	..	..	..	..	..	..	..	..	..	39	338	429	7,155	429	7,155
Butler.....	..	273	4,276	295	3,640	126	1,782	51	1,128	919	333	4,712	1,349	20,871	1,349	20,871
Calhoun.....	..	..	..	..	..	..	..	..	..	..	70	809	394	4,689	394	4,689
Carroll.....	..	2	30	..	..	..	..	..	..	..	9	80	398	7,314	398	7,314
Cass.....	..	60	17	221	8	124	..	..	..	150	..	..	385	6,134	385	6,134
Cedar.....	385	188	1,354	908	13,633	1,142	18,192	485	8,692	6,285	481	6,585	1,317	23,541	1,317	23,541
Cerro Gordo.....	..	2	47	16	166	4	..	1	45	68	90	449	41	810	41	810
Cherokee.....	..	2	28	7	35	..	..	..	..	..	12	185	416	7,215	416	7,215
Chickasaw.....	..	117	69	1,282	270	4,820	16	321	95	1,575	3,047	68	1,345	226	2,802	226
Clarke.....	..	894	474	4,041	635	2,802	129	1,628	57	880	1,646	314	1,345	538	6,821	538
Clay.....	..	..	..	..	..	..	..	..	..	..	77	715	169	2,765	169	2,765
Clayton.....	50	614	63	963	495	3,766	390	6,122	212	1,848	1,863	155	2,090	1,244	17,460	1,244
Clinton.....	38	570	59	896	294	5,242	392	6,835	388	3,991	4,207	260	4,138	1,653	32,615	1,653
Crawford.....	..	31	264	20	195	4	110	..	..	24	72	1,292	603	10,773	603	10,773
Dallas.....	..	1,164	241	4,419	97	1,083	100	1,364	40	235	117	344	615	735	12,325	735
Davis.....	..	5,560	3,224	33,336	1,017	28,406	1,018	11,370	1,635	20,800	11,187	1,076	9,705	3,481	39,198	3,481
Decatur.....	90	6,117	861	11,060	541	4,961	283	3,696	703	6,918	9,302	1,265	17,243	1,082	18,391	1,082

TABLE LXXVIII—9—CONTINUED.

COUNTY.	1840.		1850.		1865.		1867.		1869.		1870.		1875.		1880.	
	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.
Delaware	100	180	1,335	2,080	405	5,041	229	3,764	70	822	19,314	219	1,594	1,324	16,874	
Des Moines	151	517	5,085	831	1,813	25,977	1,144	14,554	1,155	13,222	16,359	639	5,480	915	13,429	
Dickinson	715	908	5,609	330	744	9,547	818	15,229	418	6,472	5,353	183	1,776	262	2,925	
Dubuque														1,071	14,542	
Emmet					6	60			10	137	244	20	60	14	264	
Esquillet			118	73	206	3,019	22	210	36	367	444	27	304	338	3,052	
Fayette			302	172	1,390	91	1,576	21	255	14	253	491	70	1,069	120	
Floyd			751	132	2,344	20	137		2			13	245	430	5,748	
Franklin																
Franklin	21		1,060	269	5,445	49	1,051	46	850	666	502	470	1,014	1,320	24,286	
Fremont																
Greene				8	130	26	366	13	105	1	8	294	120	1,775	620	
Grady			90	90	1,811	14	103	32	328	29	408	288	217	2,978	456	
Guthrie			32	10	140	3	37	444		10	36	48	802	267	4,066	
Hamilton			76	47	629	18	242	2	24	12		52	791	164	3,344	
Hancock														83	1,168	
Hancock			708	245	3,618	118	2,326	62	622	36	44	1,566	147	2,445	403	
Hardin			404	132	2,453	61	1,091	82	675	80	96	742	825	5,371	8,711	
Harrison	315	417	4,684	1,113	16,648	3,290	37,298	1,961	20,946	1,095	23,678	1,184	13,735	2,000	29,537	
Henry														1,708	1,708	
Howard			337	27	482	42	408	15	196	7	113	4	100	113	1,708	
Humboldt												15	18	160	664	
Humboldt																
Ia																
Ia																
Iowa			787	168	2,283	383	3,087	345	5,516	202	4,911	439	7,697	1,454	30,308	
Jackson	150	315	1,706	3,139	1,360	13,680	1,319	19,302	541	6,716	3,768	372	3,254	2,590	34,413	
Jasper		60	153	2,454	185	2,560	1,111	1,719	117	1,860	453	411	5,141	2,038	34,178	
Jefferson		1,290	4,377	1,786	23,979	3,394	42,887	2,430	31,159	3,692	64,281	2,160	27,332	5,768	45,726	
Johnson			1,110	2,316	387	9,839	1,911	26,476	1,930	31,632	1,508	23,239	1,962	19,747	4,766	
Johnson		111		109	1,638	355	4,811	692	10,629	280	3,697	1,868	147	2,202	2,000	
Jones																
Keokuk		625	12,115	981	9,946	2,225	34,210	1,422	20,065	1,537	22,480	14,569	1,024	11,145	2,115	
Keosauqua														26	38	
Keosauqua																
Lee	728	2,317	21,799	2,343	54,864	6,944	71,509	4,110	52,738	6,701	78,841	3,908	42,400	5,026	68,035	
Linn	40	80	1,616	4,317	1,160	16,113	734	11,801	441	7,971	8,473	703	8,313	1,772	26,061	
Linn	479	1,116	12,975	1,739	20,741	2,093	34,068	1,901	19,426	1,345	16,016	1,466	14,568	2,343	32,364	

Lewis	612	882	7,839	708	8,688	385	6,434	247	8,781	2,783	898	6,129	1,489	19,783
Lyon	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	120	618
Madison	.....	284	3,614	387	2,737	265	8,863	99	899	8,879	142	2,884	702	11,686
Mahaska	596	468	5,935	1,100	14,473	610	7,839	284	7,805	4,902	484	5,987	1,712	28,996
Marion	183	7,811	874	608	7,467	698	9,077	898	16,306	8,280	886	4,866	1,656	26,678
Marshall	.....	1,736	8,362	80	1,084	76	665	46	847	1,045	208	3,208	767	13,690
Miller	.....	1,967	3,146	62	1,092	16	294	100	446	1,887	161	2,192	807	4,417
Mitchell	.....	1,246	1,776	54	638	75	25	25	888	100	17	262	68	1,129
Monroe	.....	78	1,108	84	1,675	2	31	.....	.....	.....	10	16	330	128
Monroe	68	4,179	15,431	1,716	16,649	770	10,991	1,208	13,169	11,187	409	6,698	1,268	2,431
Montgomery	.....	383	4	38	298	19	184	7	292	146	87	1,889	1,004	16,806
Muscatine	940	2,216	26,889	4,244	80,086	2,280	32,990	1,888	23,577	86,726	2,641	29,435	3,538	17,718
Muscatine	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	49,896
O'Brien	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4,390
Osceola	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	954
Page	121	289	4,184	60	930	42	630	47	639	458	980	14,809	3,063	55,864
Palo Alto	.....	1	14	3	17	.....	.....	.....	.....	.....	483	65	260	8,128
Plymouth	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,773
Pocahontas	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6,185
Polk	343	239	4,426	180	1,983	196	2,886	29	307	1,410	835	5,610	948	19,679
Pottawattamie	10	691	73	1,615	41	634	15	478	15	237	1,866	93	1,809	13,964
Poweshiek	80	110	57	581	126	1,780	120	2,069	93	1,666	163	2,006	1,028	17,662
Ringgold	.....	891	137	1,644	67	889	62	638	77	498	519	7,163	937	11,490
Sac	.....	.....	30	480	16	54	.....	.....	.....	.....	28	285	670	10,798
Scott	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	71	726	607	9,636
Shelby	80	2,225	126	2,177	228	3,559	310	5,106	188	2,498	4,262	17	280	283
Sioux	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6,094
Story	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	8,469
Tama	137	181	2,350	100	1,299	39	478	8	60	219	231	2,890	1,117	19,660
Taylor	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	11,488
Taylor	5,462	209	3,089	236	3,042	57	932	46	761	1,018	109	1,488	910	17,144
Union	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	19,384
Van Buren	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3,019
Van Buren	862	96	1,087	208	2,397	180	1,985	49	848	2,988	249	3,087	685	10,729
Warren	9,389	3,244	39,966	418	41,773	1,860	22,599	3,263	43,991	41,205	1,509	13,466	3,019	86,478
Wapello	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	34,986
Warren	897	1,634	21,330	2,993	37,073	1,266	16,995	1,380	16,826	11,835	1,396	14,130	2,996	1,068
Washington	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	945
Wayne	100	6,242	609	8,723	1,746	24,727	1,886	21,032	1,506	21,643	1,122	14,388	2,619	38,435
Webster	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	19,277
Winnebago	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	11,313
Winnebago	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	185
Winnebago	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	273
Woodbury	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	34
Worth	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	808
Wright	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	44
Wright	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	70
Total	3,792	19,916	183,072	86,968	474,675	48,992	662,388	35,604	492,841	37,371	496,347	605,807	102,807	1,618,605

TABLE LXXVIII—7—CONTINUED.

COUNTY.	1886.		1890.		1895.		1899.		1870.		1873.		1876.		1880.	
	Acre.	Bushels.	Acre.	Bushels.	Acre.	Bushels.	Acre.	Bushels.	Acre.	Bushels.	Acre.	Bushels.	Acre.	Bushels.	Acre.	Bushels.
Muscatine	3,496	116,265	111,142	13,100	487,464	542,150	13,348	320,266	539,616	13,287	406,592	15,688	552,044	15,688	552,044	15,688
O'Brien .....	.....	.....	5	.....	.....	830	89	8,909	96,273	3,107	83,981	5,729	116,864	5,729	116,864	5,729
Osceola .....	.....	.....	.....	.....	.....	.....	.....	.....	4,867	1,390	26,829	4,083	66,636	4,083	66,636	4,083
Page	392	5,314	16,625	2,165	55,611	86,710	3,454	123,457	401,734	9,768	344,607	12,015	390,066	12,015	390,066	12,015
Palo Alto .....	.....	.....	110	35	1,075	1,241	318	19,976	82,182	2,979	46,859	4,403	148,215	4,403	148,215	4,403
Plymouth .....	.....	.....	60	232	404	7,415	92	23,741	166,266	4,161	120,437	11,036	52,483	11,036	52,483	11,036
Pocahontas .....	.....	.....	.....	.....	602	2,260	400	11,015	56,498	2,541	40,484	4,765	154,023	4,765	154,023	4,765
Polk	2,165	71,021	47,772	6,203	110,218	4,832	6,832	176,396	469,691	12,188	431,841	15,459	709,608	15,459	709,608	15,459
Pottawattamie	4,441	8,952	22,124	9,077	27,757	48,702	1,880	88,108	239,249	5,278	168,081	11,263	870,788	11,263	870,788	11,263
Poweshiek	1,801	28,198	49,639	3,852	127,642	171,109	5,960	180,362	452,260	11,416	353,665	23,416	876,869	23,416	876,869	23,416
Ringgold	324	6,698	10,157	1,414	28,763	8,357	8,357	79,159	276,457	9,116	265,007	13,836	411,840	13,836	411,840	13,836
Scott .....	.....	.....	1,562	219	4,442	11,103	465	38,831	67,722	3,036	65,908	9,972	317,602	9,972	317,602	9,972
Shelby	6,218	179,696	297,970	18,273	691,336	482,695	15,718	538,102	622,262	15,915	528,969	18,341	691,336	18,341	691,336	18,341
Stark	38	771	3,562	389	8,172	12,041	516	26,594	87,937	2,264	71,676	7,045	263,774	7,045	263,774	7,045
Story	194	5,437	17,744	2,922	76,110	86,913	6,161	97,938	373,378	11,273	343,263	15,742	557,037	15,742	557,037	15,742
Tama	568	16,030	23,995	5,753	159,170	265,699	6,837	292,591	398,271	13,674	384,469	18,367	637,016	18,367	637,016	18,367
Taylor	615	9,657	7,809	1,748	84,977	77,283	3,380	85,886	303,669	6,718	269,637	15,907	510,963	15,907	510,963	15,907
Union	313	4,719	7,951	1,229	26,547	36,931	1,996	66,145	260,458	6,127	187,748	12,783	406,342	12,783	406,342	12,783
Van Buren	11,639	376,934	27,384	8,636	186,698	262,228	12,174	254,820	492,386	12,686	363,698	17,212	608,977	17,212	608,977	17,212
Wapello	7,741	194,338	28,955	8,187	216,623	190,599	8,108	166,356	446,498	11,670	363,590	16,667	538,487	16,667	538,487	16,667
Warren .....	.....	.....	50,892	5,760	124,130	186,632	169,217	169,217	490,103	6,391	281,510	13,730	492,417	13,730	492,417	13,730
Washington	5,541	205,467	76,625	13,919	345,901	336,919	12,915	263,027	640,622	15,701	493,320	21,763	735,633	21,763	735,633	21,763
Wayne	1,875	44,433	26,471	3,397	74,357	179,830	7,261	184,531	458,494	13,543	397,396	23,173	838,041	23,173	838,041	23,173
Webster	144	3,418	7,916	1,381	37,480	19,469	8,713	96,793	241,967	7,491	207,438	12,837	440,745	12,837	440,745	12,837
Winnebago .....	.....	.....	350	67	2,491	10,207	261	12,548	19,646	1,327	45,109	3,664	134,920	3,664	134,920	3,664
Winnebuck	1,808	84,518	321,203	9,693	336,455	690,393	17,431	822,400	744,391	24,397	826,508	29,548	1,107,244	29,548	1,107,244	29,548
Woodbury .....	.....	.....	2,797	342	5,686	.....	1,060	46,653	147,366	3,073	91,647	4,708	11,286	4,708	11,286	4,708
Worth .....	.....	.....	2,703	426	14,013	49,994	1,107	71,107	96,837	4,448	161,567	10,686	404,086	10,686	404,086	10,686
Wright	56	1,460	2,967	449	13,788	47,118	1,136	56,369	109,063	4,134	136,176	6,010	262,639	6,010	262,639	6,010
Total	180,972	5,127,228	5,987,645	577,540	15,228,777	18,906,626	687,007	21,006,142	22,113,013	965,067	29,213,691	1,507,677	50,610,591	1,507,677	50,610,591	1,507,677

TABLE LXXVIII-8.

Statistics of agriculture for year preceding each of several enumerations.
ACREAGE AND PRODUCTION OF BARLEY AND BUCKWHEAT.

COUNTIES.	BARLEY.											
	1840.		1850.		1860.		1865.		1887.		1890.	
	Bushels.		Bushels.		Bushels.		Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.
The State.....	728	25,093	467,103	61,804	966,696	48,019	1,197,729	1,960,779	6,770,169	166,252	3,634,261	196,861
Adair.....								497	40,623	1,168	29,162	697
Adams.....								900	14,308	982	21,374	418
Allamakee.....			7,404	1,024	13,021	266	6,193	26,474	43,034	876	22,315	4,776
Appanoose.....								1,109		24	35	
Audubon.....					46		11	96	2,921	84	1,761	594
Benton.....												
Black Hawk.....	351		877	866	12,182	702	18,355	68,103	368,301	11,169	213,871	8,929
Boone.....			1,413	709	26,429	271	6,182	11,310	90,009	1,747	34,180	1,100
Boonville.....								7,373	65,007	1,581	38,734	1,263
Bremer.....			919	923	10,034	191	5,177	15,493	62,952	898	18,000	1,431
Buchanan.....	30		954	1,177	15,311	329	7,027	16,386	40,385	698	10,816	1,047
Buena Vista.....								215	5,990	307	3,518	1,149
Butler.....			82	173	1,752	67	1,888	6,423	98,123	2,489	63,245	1,040
Calhoun.....								640	9,523	217	3,251	399
Carroll.....						1	40		9,874	414	9,315	4,814
Cass.....						4	100		29,637	1,075	28,689	877
Cedar.....			1,892	2,866	47,064	3,876	85,709	141,182	291,451	9,122	201,037	10,219
Cerro Gordo.....			18	104	1,320	74	1,261	2,944	24,372	1,027	23,708	2,718
Cherokee.....									4,890	342	6,930	2,130
Chickasaw.....			476	307	4,117	122	2,496	22,762	48,752	819	19,789	3,027
Clarke.....			10					1,102	29,231	626	14,387	29
Clay.....								15	10,712	232	3,816	1,837
Clayton.....	425	710	10,929	1,855	20,469	887	22,456	57,254	72,514	1,818	45,391	5,275
Clinton.....			37,152	4,248	84,801	4,220	106,179	199,072	434,442	12,812	268,738	11,830
Crawford.....			10	13	207		15	455	12,916	534	11,636	2,489
Dallas.....			12	18	198	37	911	1,806	20,973	690	16,379	137
Davis.....			637	7	139		48	430			8	106
Decatur.....	200		109	2		28	271	216	639	39	726	7

[illegible]

Barnes	115	672	263	46	14	86	22	289
Bayette	.....	167	96	98	234	3,060	686	7,066
Floyd	.....	101	24	383	96	1,292	262	2,862
Franklin	.....	2,488	60	330	12	1,540	119	919
Freemont	.....	276	.....	.....	.....	113	66	516
Greene	.....	.....	86	775	89	429	128	1,106
Grundy	.....	.....	55	375	98	1,108	258	2,410
Guthrie	.....	.....	36	476	32	488	89	666
Hamilton	.....	.....	91	489	79	609	77	828
Hancock	.....	.....	15	158	24	249	62	945
Hardin	.....	.....	125	1,267	104	1,688	120	1,288
Harrison	.....	.....	177	63	109	1,649	66	803
Henry	.....	.....	465	4,808	214	8,664	94	999
Howard	.....	.....	67	462	92	1,251	265	2,507
Humboldt	.....	.....	50	598	82	512	79	776
Ida	.....	.....	.....	.....	13	30	43	188
Iowa	.....	.....	264	3,492	217	8,018	216	2,696
Jackson	.....	.....	789	7,208	538	7,412	483	5,147
Jasper	.....	.....	209	2,290	179	2,811	289	2,570
Jefferson	.....	.....	621	5,656	343	6,121	88	768
Johnson	.....	.....	384	3,554	148	2,139	300	3,614
Jones	.....	.....	296	3,600	321	2,961	608	6,747
Keokuk	.....	.....	365	3,032	246	4,388	145	1,281
Kossuth	.....	.....	36	282	177	1,745	126	1,471
Lee	.....	.....	49	1,180	305	3,808	172	1,440
Linn	.....	.....	547	7,477	368	4,612	361	3,602
Louis	.....	.....	366	2,647	209	3,469	201	2,011
Lucas	.....	.....	294	3,501	160	2,674	212	2,094
Lyon	.....	.....	.....	.....	6	36	96	921
Madison	.....	.....	66	336	60	786	68	622
Mahaska	.....	.....	399	3,119	236	3,276	119	1,300
Marion	.....	.....	292	3,189	131	2,086	131	1,841
Marshall	.....	.....	141	1,683	187	2,561	248	2,748
Mills	.....	.....	26	143	13	79	60	628
Mitchell	.....	.....	84	909	86	813	164	1,688
Monona	.....	.....	26	.....	21	178	22	207
Monroe	.....	.....	300	2,382	345	3,072	157	1,807
Montgomery	.....	.....	11	89	.....	214	43	463
Muscatine	.....	.....	405	3,499	232	8,445	609	6,290
O'Brien	.....	.....	.....	.....	36	200	76	376
Oswella	.....	.....	.....	.....	25	60	26	291

TABLE LXXVIII—8—CONTINUED.

COUNTY.	BUCKWHEAT.									
	1840.	1850.	1860.	1876.	1880.	1840.	1850.	1860.	1876.	1880.
	Bushels.	Bushels.	Bushels.	Acres.	Bushels.	Bushels.	Acres.	Acres.	Bushels.	Acres.
Paye			2,264	18	223	24	261	68	682	.....
Palo Alto				8	.....	66	224	39	276	.....
Plymouth						26	16	190	1,467	.....
Pocahontas						53	342	13	123	.....
Polk		1,884	197	88	998	65	868	71	624	.....
Pottawattamie		611	896	37	265	45	960	132	1,861	.....
Poweshiek		119	532	120	1,866	237	2,332	215	2,380	.....
Ringgold			4,913	64	338	48	572	210	1,447	.....
Sac						40	808	98	846	.....
Scott	176	1,405	1,122	186	1,987	34	667	150	1,715	.....
Shelby			157	.....	.....	9	89	31	353	.....
Sioux						11	14	65	486	.....
Story			110	74	793	138	2,024	186	1,137	.....
Tama			165	135	1,340	130	1,688	248	3,087	.....
Taylor			8,924	91	210	108	1,330	119	1,164	.....
Union			2,072	88	401	36	464	100	1,189	.....
Van Buren	1,046	9,972	17,336	302	2,511	467	8,518	283	1,765	.....
Wapello		1,973	7,141	494	4,569	238	4,284	103	827	.....
Warren		269	3,288	165	1,940	110	1,594	174	1,398	.....
Washington		427	7,803	411	3,885	244	3,901	165	1,786	.....
Wayne	36	18	9,561	238	2,055	255	3,496	270	2,992	.....
Webster			669	72	280	64	960	22	202	.....
Winnebago			40	13	113	12	173	9	125	.....
Winneblesh			192	80	1,065	96	1,328	188	2,775	.....
Woodbury			80	.....	.....	10	24	35	250	.....
Worth			157	10	79	14	240	87	461	.....
Wright			30	30	70	22	222	55	637	.....
Total	6,212	52,516	215,705	15,264	144,970	12,164	160,805	16,318	166,896	.....

TABLE LXXVIII-9.

Statistics of agriculture for year preceding each of several enumerations.

ACREAGE AND PRODUCTION OF RYE.

COUNTIES.	1840.		1850.		1860.		1870.		1880.		1890.		1900.	
	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.
Total.....	3,792	13,916	183,021	36,560	474,076	43,992	662,386	35,604	422,541	3,371	406,347	1506,807	36,827	432,008
Adair.....	22	1	10	19	206	2	25	2	4	90	38	713	641	9,738
Adams.....	139	18	919	14	100	61	424	36	538	1,594	66	1,934	690	11,287
Albany.....	100	1,484	77	1,287	276	2,403	174	2,435	3,170	2,393	164	2,800	1,372	10,277
Appanoose.....	20	2,663	2,151	20,766	577	7,730	470	5,790	588	6,921	668	6,311	1,545	14,844
Audubon.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6	100	104	1,338
Benton.....	177	80	1,091	176	2,141	140	1,706	92	981	2,080	268	4,134	754	13,098
Black Hawk.....	45	187	3,204	610	5,410	447	6,712	290	3,019	4,503	469	5,781	2,497	4,376
Boone.....	3,242	297	3,268	88	1,310	80	977	128	446	875	171	1,860	453	3,694
Bremer.....	374	137	2,439	343	4,532	168	2,460	123	1,613	2,632	102	1,217	446	3,923
Buchanan.....	445	39	555	107	1,319	101	1,646	28	1,389	266	60	911	374	7,498
Buena Vista.....	.....	273	4,276	386	3,640	126	1,762	51	1,128	919	383	4,712	1,249	20,571
Butler.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	70	809	304	4,689
Calhoun.....	.....	2	30	.....	.....	40	.....	.....	.....	.....	9	80	398	7,314
Cass.....	386	17	221	9	124	.....	.....	.....	.....	.....	.....	.....	385	6,124
Cedar.....	165	2,728	1,954	908	13,533	1,142	18,192	486	8,092	6,283	461	6,686	1,317	23,541
Cerro Gordo.....	.....	2	47	15	166	4	.....	.....	.....	.....	30	449	41	810
Cherokee.....	2	26	36	7	36	.....	.....	.....	.....	.....	12	136	416	7,215
Chickasaw.....	117	69	1,282	270	4,520	16	321	96	1,575	3,047	68	1,245	223	2,933
Clarke.....	894	474	4,041	636	2,952	150	1,698	57	860	1,646	314	4,345	538	6,921
Clay.....	60	614	68	943	495	3,766	390	6,122	212	1,846	1,863	77	715	1,763
Clayton.....	72	250	89	806	264	5,242	392	6,536	388	3,991	155	2,090	1,244	17,460
Clinton.....	38	670	424	26	196	4	110	.....	.....	.....	266	4,138	1,653	32,615
Crawford.....	.....	31	284	20	196	.....	.....	.....	.....	.....	71	1,292	603	10,778
Dallas.....	1,164	241	4,419	97	1,083	100	1,364	40	255	117	344	6,156	735	12,925
Davis.....	1,426	5,660	33,386	1,017	26,406	1,018	11,370	1,636	20,860	11,187	1,076	9,705	3,451	38,136
Decatur.....	90	6,117	861	11,060	641	4,961	263	3,696	703	6,918	1,365	17,299	1,621	13,391

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TABLE LXXVIII-9—CONTINUED.

COUNTY.	1850.		1860.		1865.		1870.		1875.		1880.	
	Bushels.	Acre.	Bushels.	Acre.	Bushels.	Acre.	Bushels.	Acre.	Bushels.	Acre.	Bushels.	Acre.
Delaware	100	1,335	147	2,080	416	5,141	229	3,754	219	1,694	1,324	14,874
Des Moines	161	5,085	831	11,098	1,813	23,977	1,144	14,554	539	5,499	915	13,429
Dickinson	715	5,609	330	4,827	744	9,847	818	15,229	135	1,775	262	2,925
Dubuque											1,071	14,542
Emmet					6	60						264
Fayette		114	73	1,606	208	3,019	22	210	10	137	244	353
Floyd		302	87	1,390	91	1,576	21	295	14	263	444	304
Franklin		751	132	2,344	20	137			13	245	1,059	120
Fremont	21	1,060	259	5,445	49	1,081	45	830	1,014	3,931	1,320	5,748
Greene			8	190	26	366	18	108			620	10,360
Grundy		90	90	1,511	14	193	32	328	217	2,978	436	7,350
Guthrie		32	10	140	8	24	37	444	48	802	287	4,098
Hamilton		76	47	629	18	242	2	24	52	791	166	3,244
Hancock			2	33							53	1,148
Hardin		708	245	3,618	118	2,325	52	622	147	2,445	408	7,618
Harrison		404	132	2,453	61	1,091	32	575	96	742	526	8,371
Henry	315	4,884	1,113	15,434	3,290	37,394	1,981	20,946	1,184	13,736	2,000	29,537
Howard		537	27	482	42	469	15	198	4	100	113	1,708
Humboldt					4	56			18	180	684	12,308
Ia.....											185	3,021
Iowa.....		787	156	2,283	853	3,067	345	5,616	439	7,697	1,454	30,306
Jackson	180	315	298	3,139	1,890	13,680	1,319	19,302	272	3,768	2,590	34,412
Jasper		60	174	2,454	185	2,560	111	1,719	411	8,141	2,038	34,176
Jessie		1,290	4,377	17,865	3,394	42,837	2,430	31,160	2,160	27,333	3,763	43,725
Jones		110	2,316	337	9,839	1,911	24,476	1,930	1,998	19,747	4,798	73,028
Jones	111		109	1,338	355	4,811	692	10,629	147	2,202	2,000	32,460
Keokuk		625	981	9,946	2,325	34,210	1,422	20,065	1,024	11,145	2,115	30,379
Keosauqua									26	88	274	4,462
Lee	728	3,317	21,799	8,945	5,964	71,609	4,110	82,788	3,908	43,400	5,098	66,085
Linn	46	1,418	1,778	4,317	1,190	15,113	734	11,301	708	8,313	1,773	24,381
Louis	670	1,115	12,979	1,739	2,962	34,088	1,401	19,628	1,468	14,868	2,342	32,364

THE STATE OF IOWA.

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TABLE LXXVIII-10.

Statistics of agriculture for year preceding each of several enumerations.

THE HAY CROP.

COUNTIES.	1840.			1850.			1860.			1870.		
	Hay, tons.	Hay, tons.	Grass seed, bushels.	Hay, tons.	Hay, tons.	Grass seed, bushels.	Hay, tons.	Hay, tons.	Grass seed, bushels.	Hay, tons.	Hay, tons.	Grass seed, bushels.
The State.....	17,953	69,065	2,096,342	547,639	48,953	613,173	69,366	3,454	1,032,659	55,173	1,419,854	107,533
Adair.....				286	37	1,768	32	.....	2,661	1	3,944	35
Adams.....				1,404	22	2,327	65	.....	4,807	43	4,807	59
Allamakee.....		60	15	10,047	382	14,687	248	.....	7,180	647	15,727	233
Appanoose.....		32	3	7,948	2,033	14,082	3,809	264	14,148	702	15,580	2,193
Audubon.....				1,184	1	1,068	.....	.....	1,394	.....	8,318	23
Benton.....		678	2	5,904	318	15,249	289	.....	19,199	443	24,309	1,550
Black Hawk.....		235	.....	8,838	388	12,413	572	.....	15,915	1,205	20,711	197
Boone.....				1,630	230	6,711	364	12	6,668	64	13,246	69
Bremer.....				5,065	381	10,633	344	.....	13,270	144	16,876	305
Buchanan.....		646	1	2,800	278	13,344	357	.....	17,426	438	20,755	622
Buena Vista.....				2,768	64	7,898	230	.....	9,384	148	14,318	238
Butler.....				237	23	484	.....	.....	637	.....	1,778	.....
Calhoun.....				136	15	3,701	41	.....	7,445	1	1,692	.....
Carroll.....				1,940	15	3,701	41	.....	4,169	.....	7,445	34
Cedar.....	1,261	3,426	46	11,565	658	20,923	1,616	163	17,151	8,312	19,856	7,262
Cerro Gordo.....				1,943	20	2,602	8	.....	8,758	53	7,247	.....
Cherokee.....				265	.....	103	.....	.....	74	.....	1,113	.....
Chickasaw.....				8,637	30	12,281	68	743	14,637	608	17,818	1,700
Clarke.....				4,366	281	5,268	286	5	7,854	320	9,218	267
Clay.....						138	.....	.....	.....	.....	1,643	.....
Clayton.....	1,443	3,202	60	19,018	603	35,837	456	.....	27,639	538	24,044	1,625
Clinton.....	905	5,144	64	12,708	914	25,438	1,896	360	26,808	2,292	37,381	2,200
Crawford.....				1,126	26	802	.....	.....	1,564	5	4,008	.....
Dallas.....				9,131	44	8,538	128	.....	7,586	70	11,956	22
Davis.....		705	5	11,353	1,202	10,891	5,721	63	12,653	746	15,600	1,151
Decatur.....				4,208	490	5,060	705	.....	10,175	287	14,240	1,880
Delaware.....	233	2,804	42	12,791	614	22,086	617	15	10,263	661	32,633	1,213

Des Moines	44	2,698	17,494	490	15,434	2,101	19	17,060	871	21,428	897
Dickinson		4,307	22,790	386	33,662	926	21	33,137	860	1,962	890
Dubuque										82,510	
Emmet					107					4,188	
Fayette		188	5,928	486	30,323	823	9	32,120	1,064	29,066	2,263
Floyd			3,094	52	8,421	219		9,977	182	14,891	193
Franklin			1,087	52	1,391	115		4,408	24	7,282	
Fremont		564	1,876	879	[1,462]	272	94	4,864	43	15,139	23
Greene			146	13	2,220	50		2,528	20	4,519	17
Grundy			1,084	10	2,461	215		3,861	80	6,720	30
Guthrie			1,411	126	5,249	97		6,035	70	7,967	55
Hamilton			1,518	74	3,743	45		5,143	7	9,698	
Hancock			204		419			983		1,466	11
Hardin			4,081	141	6,972	182		10,561	49	18,643	101
Harrison			5,314	81	6,016	28		10,214	8	16,982	98
Henry		823	17,415	1,765	16,122	2,399	176	14,983	3,260	23,948	6,014
Howard			2,377	88	8,668	41		10,180	69	12,984	164
Humboldt			1,012	14	6,690			1,367	23	5,908	
Ida			120		210					610	
Iowa		680	6,160	340	12,468	239	10	19,020	420	27,360	1,224
Jackson			15,168	987	22,667	1,071	26	23,612	997	30,634	1,405
Jasper		1,935	8,546	387	13,161	133		14,302	128	24,228	162
Jefferson			21,816	2,804	13,218	6,174	303	16,137	8,896	26,394	13,510
Johnson			11,197	639	20,518	1,341	15	26,099	2,374	36,405	5,494
Jones		537	13,621	478	24,415	675	26	27,912	1,126	32,442	686
Keokuk			9,977	945	8,114	264	86	15,387	682	22,085	2,044
Kossuth			1,506	2	1,208			1,890		5,368	
Lee			22,081	2,344	19,769	5,636	39	20,268	4,810	26,632	19,087
Linn		545	12,470	694	28,502	1,242	31	41,693	1,482	43,215	1,205
Louis		1,662	9,371	639	12,387	1,946	6	13,869	681	20,787	1,370
Lucas			6,691	822	5,690	1,013		8,657	313	11,843	583
Lyon											
Madison			7,911	269	10,968	471	49	20,697	200	13,656	235
Mahaska			11,902	776	14,783	1,378	1	18,198	676	27,095	685
Marion			6,623	254	9,474			12,660	264	18,367	739
Marshall			4,491	243	7,879	686	11	13,045	925	18,132	172
Mills			2,168	379	7,466	165		8,928	49	13,072	2
Mitchell			4,184	116	9,112	2		8,610	77	15,203	128
Monroe			1,892	12	1,357	116		3,651	1	7,767	
Montgomery		266	1,892	8,067	8,692	3,692		10,719	2,714	15,624	919
Montgomery			8,608	8,067	8,692	3,692	6	10,719	17	4,267	16
Muscatine			863	16	1,547			1,409		22,675	2,916
Muscatine		1,268	10,872	1,151	19,572	4,714		21,498	1,748		

TABLE LXXVIII-10—CONTINUED.

COUNTIES.	1840.			1850.			1859.			1860.			1863.			1867.		
	Hay, tons.	Grass seed, bushels.	Clover seed, bushels.	Hay, tons.	Grass seed, bushels.	Grass seed, bushels.	Hay, tons.	Grass seed, bushels.	Grass seed, bushels.	Hay, tons.	Grass seed, bushels.	Grass seed, bushels.	Hay, tons.	Grass seed, bushels.	Grass seed, bushels.	Hay, tons.	Grass seed, bushels.	Grass seed, bushels.
O'Brien.....																200		
Oceola.....																		
Pace.....																11,286		117
Palo Alto.....	197			850	83		1,993	506		6,482	95		1,265			3,444		
Plymouth.....				635			430			423			1,176			1,176		
Pocahontas.....				317			476			625			2,894			21,030		160
Polk.....	2,091	36		298	208		10,247	45	277	14,154	303		12,449	59		12,456	43	
Pottawattamie.....				4,306	310		5,545	70		13,621	172		13,621	172		21,473	419	
Poweshiek.....	636			4,006	77		4,136											
Ringgold.....				978	123		4,778	209		5,647	62		5,647	62		8,759	175	
Sac.....				628	1		605			951			25,250	672		1,681		
Scott.....	2,638	23		16,914	906		22,100	1,675	293	2,249			2,249			26,970	573	
Shelby.....				1,117	36		1,859									3,460		
Sioux.....																50		
Story.....				2,900	126		6,829	46		10,727	269					18,886	86	
Tama.....				3,604	352		807	575		15,167	514		6,478			21,892	671	
Taylor.....	97			1,989	285		4,549	133								8,342	202	
Union.....				1,961	36		3,704	49		9,833	22		15,451	3,493		19,219	11,149	
Van Buren.....	1,042	176	18	16,159	1,551		13,937	9,931	174									
Wapello.....	1,245	162	8	13,994	4,642		10,910	2,395		12,370	664					18,197	2,332	
Warren.....	300			6,404	2,407		9,955	530		12,831	231					19,451	468	
Washington.....	530	4	8	13,387	1,300		11,837	815	131	18,872	978					92,097	2,240	
Wayne.....	17			6,353	240		9,601	2,152		8,549	878					13,376	874	
Webster.....				3,155	2		4,686	5		8,805	87					16,990	8	
Winnebago.....							433			340						2,032		
Winneblesh.....				14,318	280		29,553	593	13	26,339	1,347					31,219	2,123	
Woodbury.....				1,345			1,067			2,964	8					7,408		
Worth.....							2,526			3,905						6,687	44	
Wright.....				1,868			1,375	2		3,686	4					5,707		
Total.....	17,963	89,035	2,096	547,039	45,368		812,178	69,366	3,454	1,032,553	55,773					1,419,854	107,532	

TABLE LXXVIII--10--CONTINUED.

COUNTY.	1869.			1870.			1871.			1880.	
	Hay, tons.	Grass seed, bushels.	Clover seed, bushels.	Hay, tons.	Grass seed, bushels.	Clover seed, bushels.	Hay, tons.	Grass seed, bushels.	Hudgarian grain seed, bushels.	Clover seed, bushels.	Hay, tons.
The State.....	1,787,024	73,886	3,028	1,777,899	83,482	2,416	2,466,187	82,497	44,800	15,978	3,013,161
Adair.....	6,129	.....	.....	2,676	.....	.....	18,602	219	.....	.....	16,967
Adams.....	6,528	14	.....	8,490	13	.....	16,098	83	169	.....	14,614
All-makes.....	17,649	95	7	18,878	84	.....	21,694	691	.....	184	32,499
Appanoose.....	20,161	1,040	10	22,659	1,698	6	31,078	12,614	18,457	49	42,888
Audubon.....	6,128	.....	.....	3,457	17	.....	6,616	.....	.....	.....	9,668
Benton.....	46,760	611	6	32,473	428	8	44,800	4,868	201	122	66,105
Bier's Hawk.....	26,781	108	45	29,235	452	1	84,839	1,996	27	344	65,666
Boone.....	21,673	.....	.....	22,019	61	2	29,857	88	109	.....	51,889
Bremer.....	20,885	192	2	26,550	1,331	.....	28,001	1,076	216	7	46,625
Buchanan.....	27,371	863	8	28,667	399	461	39,057	2,269	79	25	66,283
Bureau Vista.....	1,074	.....	.....	161	.....	.....	9,039	.....	8	.....	16,310
Butler.....	19,377	164	.....	16,351	220	.....	22,386	880	245	1	43,204
Calhoun.....	3,214	.....	.....	1,149	.....	.....	11,744	36	27	.....	26,661
Carroll.....	2,370	45	.....	2,189	.....	.....	13,247	.....	.....	.....	18,744
Cass.....	9,404	13	.....	7,061	.....	.....	16,284	41	20	54	18,940
Cedar.....	40,886	6,766	83	38,870	4,368	80	41,054	26,614	123	303	68,187
Cerro Gordo.....	8,169	36	11	8,119	62	.....	16,686	270	28	6	26,649
Cherokee.....	1,801	.....	.....	4,277	.....	.....	10,821	7	139	.....	20,694
Chickasaw.....	22,740	1,656	.....	34,651	949	26	36,080	6,938	42	2	52,847
Clarke.....	12,162	897	6	14,889	279	13	18,689	2,048	813	48	26,017
Clay.....	3,174	.....	.....	3,684	.....	.....	10,940	12	.....	.....	24,067
Clayton.....	49,618	890	16	31,290	78	.....	31,456	1,265	20	412	51,614
Clinton.....	48,039	1,782	161	62,706	1,871	63	65,428	2,530	236	563	70,109
Crawford.....	6,377	.....	.....	6,468	.....	20	21,046	11	152	.....	28,091
Dallas.....	20,136	12	.....	16,734	20	.....	26,706	.....	.....	.....	38,126
Davis.....	18,866	2,334	1	18,696	1,699	8	27,901	20,925	6,939	9	32,270
Decatur.....	17,630	891	23	14,343	265	16	26,468	1,614	585	129	33,477
Delaware.....	37,408	809	80	42,790	869	3	44,790	906	.....	2	79,564
Des Moines.....	24,672	640	18	24,457	400	18	19,161	3,027	.....	94	27,546
Dickinson.....	2,146	.....	.....	3,267	.....	.....	6,548	.....	.....	.....	10,078
Dubuque.....	81,660	168	16	87,363	13	2	44,121	203	.....	101	57,489

TABLE LXXVIII-10-CONTINUED.

COUNTIES.	1890.				1870.				1880.			
	Hay, tons.	Grass seed, bushels.	Clover seed, bushels.	Hay, tons.	Grass seed, bushels.	Clover seed, bushels.	Hay, tons.	Grass seed, bushels.	Hay, tons.	Grass seed, bushels.	Clover seed, bushels.	Hay, tons.
Emmet.....	4,238	2	68	6,948	6	2	10,886	1	10,886	1	1	1,943
Fayette.....	74,481	944	58	27,327	683	2	32,190	6,815	32,190	6,815	4	69,868
Floyd.....	17,627	55	4	18,517	320		20,608	459	20,608	459	92	36,386
Franklin.....	7,979	16		12,008	15		18,696	1,082	18,696	1,082	221	30,516
Fremon.....	17,349	34		1,666			21,832	708	21,832	708	566	20,683
Greene.....	7,828			6,862	110		18,401	80	18,401	80		29,466
Grundy.....	14,688	1		14,676			21,320	2,488	21,320	2,488	90	41,872
Guthrie.....	12,283			10,406	8		15,459	141	15,459	141	15	25,113
Hamilton.....	13,508	25		14,715			25,710	86	25,710	86	8	34,873
Hancock.....	2,166			2,087	15		5,749		5,749			8,782
Hardin.....	19,414	70		15,785	37	4	26,853	1,196	26,853	1,196	1	36,460
Harrison.....	24,059	77		22,661	41		38,067	1	38,067	1	242	43,883
Henry.....	23,861	3,063	75	27,991	2,871	43	26,366	10,325	26,366	10,325	30	39,677
Howard.....	14,049	11		14,890	28		21,996	369	21,996	369	50	34,913
Humboldt.....	7,706			9,183			12,806	97	12,806	97		20,686
Ida.....				1,887			3,516		3,516			3,633
Iowa.....	32,132	590	67	30,708	476	84	40,640	4,481	40,640	4,481	134	43,029
Jackson.....	29,080	915	35	33,749	332	82	39,567	574	39,567	574	160	55,615
Jasper.....	27,804	266	1	29,454	243	30	32,144	1,154	32,144	1,154	37	54,388
Jefferson.....	24,917	12,828	828	26,335	6,069	117	26,146	87,217	26,146	87,217	1,766	38,334
Johnson.....	42,866	5,717	116	40,659	3,844	205	106,026	23,130	106,026	23,130	683	65,682
Jones.....	38,036	643	12	37,936	298		40,475	812	40,475	812	100	61,751
Keokuk.....	26,167	935	8	36,853	602		37,025	9,180	37,025	9,180	136	55,646
Kossuth.....	9,096			7,442			18,759		18,759			35,060
Lee.....	20,520	10,928	63	24,080	10,189	48	29,024	40,956	29,024	40,956	758	31,267
Linn.....	45,968	884	17	51,267	848	62	53,691	1,536	53,691	1,536	92	56,631
Louis.....	24,777	467	17	26,880	517		19,062	1,898	19,062	1,898	160	27,183
Lucas.....	12,164	458	111	14,560	683	23	21,186	3,717	21,186	3,717	285	30,249
Lyon.....				876			4,318		4,318			6,568
Madison.....	15,267	57	2	20,758	104	15	21,371	587	21,371	587	39	37,091
Maharba.....	37,244	664	28	28,132	280	4	26,081	3,001	26,081	3,001	57	56,308

Marion	28,987	393	181	21,822	412	22,381	674	134	156	42,076
Marshall	28,980	111	14	28,489	417	34,860	65,422	37	93	37,978
Mills	19,226	128	13	18,471	19	21,213	189	211	10	18,691
Missel	16,661	351	...	16,418	...	1,837	1,837	188	24	33,039
Moscona	13,808	...	...	16,132	...	83,817	80	19	...	38,542
Morse	16,741	479	67	21,206	642	29,865	1,104	108	378	40,113
Montgomery	6,838	1	12	9,079	12	13,321	87	12	1	12,044
Muscatine	31,507	2,108	15	29,841	984	29,515	6,394	465	161	37,511
O'Brien	212	...	...	...	...	6,560	...	...	...	9,332
Ocasola	...	...	...	...	...	5,726	1	...	...	6,974
Pagé	13,786	17	...	16,362	21	23,288	971	896	21	27,801
Palo Alto	6,898	...	...	7,432	...	20,283	...	...	...	38,288
Plymouth	1,219	...	...	...	...	18,082	6	84	...	41,762
Pocahontas	4,093	...	...	4,864	...	12,980	...	...	...	19,872
Polk	26,919	87	...	25,633	12	37,166	90	246	12	60,368
Pottawattamie	13,065	30	...	19,326	42	33,007	98	240	...	54,800
Poweshiek	24,009	178	24	22,768	207	34,268	3,653	38	609	54,031
Ringgold	10,751	85	...	14,326	128	33,986	584	88	80	18,433
Sac	3,965	...	...	10	...	9,970	80	10	...	16,862
Scott	33,173	577	564	34,376	409	32,169	439	100	80	39,689
Shelby	6,396	10	...	6,492	13	17,086	39	19	...	15,499
Sioux	...	...	...	...	...	9,307	...	14	...	19,694
Story	24,867	20	...	13,730	5	42,213	633	169	41	60,177
Tama	37,049	176	4	25,854	187	37,992	2,724	32	166	60,437
Taylor	11,298	78	1	14,174	36	21,637	349	82	7	26,680
Union	6,068	371	...	9,817	206	16,161	3,337	2,809	12	20,226
Van Buren	20,968	7,426	636	22,948	5,694	26,921	28,678	2,353	896	37,620
Wapello	20,281	1,342	55	20,487	1,138	18,808	5,636	374	331	37,319
Warren	21,991	161	108	24,517	196	24,325	794	37	460	40,671
Washington	86,762	787	104	31,246	161	42,396	6,028	189	1,404	83,928
Wayne	14,933	797	17	19,291	826	32,425	9,120	10,915	73	41,862
Weber	81,251	...	8	23,378	...	31,492	2	35	2	54,542
Winnebago	4,240	...	...	5,361	...	10,674	...	...	...	20,022
Winnebuck	42,454	1,365	25	42,246	281	41,319	4,756	...	715	58,716
Woodbury	1,080	...	...	10,433	6	18,685	136	10	...	52,192
Worth	7,196	...	...	9,839	...	18,948	...	...	...	26,404
Wright	...	...	...	6,063	...	19,860	16	...	...	11,068
Total	1,737,024	73,896	3,028	1,777,339	83,432	2,464,157	322,497	44,800	15,978	3,613,941

TABLE LXXVIII-11.

Statistics of agriculture for year preceding each of several enumerations.

THE FLAX CROP.

COUNTY.	1880.			1883.			1885.		
	Bushels, Harvested.	Pounds, Harvested.	Pounds, Abler.	Acres.	Bushels, Harvested.	Pounds, Harvested.	Acres.	Bushels, Harvested.	Pounds, Abler.
The State.....	1,959	62,660	5,921	30,228	6,317	35,168	13,111	75,721	1,112,783
Adair.....	..	..	85	2	7	50	1	2	310
Adams.....	..	..	11	374	12	95	12	70	350
Albany.....	..	..	..	..	..	..	..	..	..
Albany.....	..	..	..	..	..	..	..	..	..
Appanoose.....	69	1,662	316	430	289	1,767	688	4,723	13,818
Audubon.....	..	..	..	..	..	..	..	..	..
Benton.....	5	385	12	895	16	80	1,070	59	824
Black Hawk.....	4	30	45	325	29	574	176	723	835
Boone.....	..	..	24	8,710	21	103	1,139	1	7
Bremer.....	..	..	28	350	6	47	809	4	83
Buchanan.....	6	107	26	292	12	111	1,630	26	144
Buena Vista.....	..	..	..	..	..	..	..	..	..
Butler.....	..	..	11	358	8	17	182	1	7
Calhoun.....	..	..	..	..	..	..	..	..	..
Carroll.....	..	..	1	30	1	3	1	6	25
Cass.....	..	..	2	68	1	8	..	..	..
Cedar.....	18	1,623	19	142	513	2,896	1,147	10,278	2,000
Cerro Gordo.....	..	..	..	..	..	..	..	..	..
Cherokee.....	..	..	84	460	4	62	90	9	15
Chickasaw.....	..	..	143	2,195	52	221	2,841	93	653
Clarke.....	..	..	..	..	..	..	..	..	..
Clay.....	..	..	2	123	12	43	839	82	319
Clayton.....	..	..	660	64	49	226	265	67	312
Clinton.....	..	..	..	..	..	..	..	..	..
Crawford.....	..	..	..	..	..	..	..	..	..
Dallas.....	..	..	1,828	834	70	380	1,120	46	150
Davis.....	181	7,877	118	1,431	208	628	683	2,779	14,728
Decatur.....	13	1,650	181	2,913	51	216	168	695	6,295

Delaware.....	8	94	18	75	728	88	287	250
Des Moines.....	300	340	307	2,068	1,080	496	2,228	2,613
Dubuque.....	300	9	29	117	402	14	101	93
Emmet.....								
Fayette.....	3	44	22	29	987	14	91	693
Floyd.....	8	36	14	123	316	6	20	238
Franklin.....			8	70	28	1	2	
Fremont.....	60		2	18	100	7	6	176
Greene.....	207	430	21	84	96	16	80	96
Grundy.....			2	18	140	3	88	
Guthrie.....	6	66	6	21	305	6	27	180
Hamilton.....			20	7	81	8	1	16
Hancock.....						1	6	
Hardin.....	4	200	14	73	814	13	52	624
Harrison.....	1	100	19	11	62	4	18	60
Henry.....	30	610	1,068	7,201	63,910	1,076	1,066	3,706
Howard.....			3	8	16	249	9	86
Humboldt.....			3	2				
Iowa.....	20	493	12	49	1,284	67	350	716
Jackson.....	1,100	306	131	766	1,249	71	381	1,309
Jasper.....	36	1,682	36	138	1,379	60	229	2,383
Jefferson.....	422	3,703	486	287	1,611	5,765	6,446	7,679
Johnson.....	16	1,060	860	6,033	6,84	1,689	12,901	27,708
Jones.....	14	540	83	296	8	68	86	241
Kearney.....	168	12,130	8	857	68	364	2,743	1,801
Kossuth.....							774	
Lee.....	146	1,122	149	65	293	985	300	1,741
Linn.....	8	1,117	11	300	167	1,396	479	2,387
Lincoln.....	63	393	200	397	2,262	663	409	2,381
Lucas.....			21	466	24	141	2,426	71
Lyon.....								
Madison.....	117	2,714	40	164	2,017	12	43	1,287
Maehacka.....	17	16	109	408	83	639	3,990	1,307
Marietta.....	26	1,124	23	497	34	2,644	63	204
Marsball.....		800	97	1,023	28	174	308	42
Mills.....			3	28	20	10	12	78
Mitchell.....	2	130	1	1	1	4	32	800
Monroe.....			1	4	1	1	1	
Montgomery.....	34	4,396	28	361	3,731	292	1,383	2,251
Mourne.....			68	6	143	6	2	280

TABLE LXXVIII—II—CONTINUED.

COUNTIES.	1880.			1880.			1883.			1885.		
	Bushels.	Pounds.	Bushels.	Bushels.	Pounds.	Bushels.	Acres.	Bushels.	Pounds.	Acres.	Bushels.	Pounds.
Muscatine	..	2,080	26	28	579	1,835	459	633	3,900	633	32,916	
O'Brien	..	..	..	..	..	..	..	..	..	..	..	..
Osceola	..	..	..	..	..	..	..	..	..	..	..	..
Page	..	..	20	2,402	9	40	505	76	198	76	1,786	
Palo Alto	..	..	..	..	..	..	..	..	..	..	..	..
Plymouth	..	..	..	..	..	..	..	..	..	..	..	..
Pocahontas	..	..	..	..	..	..	..	..	..	..	..	..
Polk	64	5,087	..	400	16	71	1,360	26	61	26	315	
Pottawattamie	8	340	..	..	9	3	200	4	14	4	..	
Poweshiek	..	..	..	..	9	114	732	38	147	38	565	
Ringgold	..	..	22	147	31	66	609	16	80	16	819	
Sac	..	..	..	..	..	..	..	..	..	..	..	..
Scott	..	..	3	50	117	609	40	97	554	97	186	
Shelby	..	..	..	..	..	1	..	..	..	..	..	..
Sioux	..	..	..	..	..	..	..	..	..	..	..	..
Story	..	..	23	281	29	187	651	13	90	13	115	
Tama	..	..	..	..	8	31	743	14	46	14	899	
Taylor	..	..	6	..	13	71	694	19	58	19	2,723	
Union	..	..	..	..	7	38	304	18	104	18	1,127	
Van Buren	187	5,558	66	168	175	1,051	8,512	802	2,429	802	13,057	
Wapello	488	4,214	5	..	61	379	2,664	194	1,348	194	6,165	
Warren	..	796	872	..	89	235	3,556	46	178	46	670	
Washington	..	..	8	101	39	265	2,976	80	436	80	3,064	
Wayne	..	..	28	1,407	69	407	1,971	75	480	75	2,126	
Webster	..	..	..	..	6	23	371	36	56	36	360	
Winnebago	..	..	1	..	..	..	..	..	..	..	..	..
Winnechek	..	..	..	..	97	63	510	91	63	91	510	
Woodbury	..	..	..	..	1	2	..	..	..	..	..	..
Worth	..	..	..	..	1	9	140	3	13	3	26	
Wright	..	..	..	10	1	6	100	3	15	3	..	
Total	1,959	62,060	6,921	80,226	6,317	36,169	186,916	12,111	75,721	12,111	1,112,763	

TABLE LXXVIII—II—CONTINUED.

COUNTY.	1867.			1868.		1870.		1875.		1880.		
	Acres.	Bushels.	Pounds.	Acres.	Bushels.	Bushels.	Pounds.	Acres.	Bushels.	Acres.	Bushels.	Pounds.
The State.	11,906	61,917	400,063	17,842	94,896	88,631	696,918	72,964	559,836	186,918	1,571,707	78,944
Adair	3	6	176	29	245	667	5,786	202	1,274	687	5,786	283
Adams	1	5	70	9	1	82	5,293	1,563	12,936	835	5,293	15
Allamakee	672	3,254	763	1,631	9,360	6,229	90	496	3,086	399	2,637	...
Appanoose	1	4	...	...	...	...	...	23	90	590	4,214	...
Audubon	7	38	400	66	460	8,013	...	1,997	18,666	7,765	73,444	106
Benton	3	19	875	4	...	...	...	263	1,907	418	2,715	136
Black Hawk	1	2	...	...	...	...	...	1,107	7,411	2,787	19,578	...
Boone	26	117	18	4	32	79	...	1,127	1,029	2,660	21,991	...
Bremer	7	6	45	2	8	...	...	86	865	5,071	40,673	370
Buchanan	...	...	...	...	...	...	...	1	17	3,424	21,533	1,130
Buena Vista	2	7	56	...	1	...	...	2,849	23,296	4,069	84,179	...
Butler	...	...	...	...	...	...	...	...	...	...	...	...
Calhoun	...	...	...	...	...	...	...	107	704	1,995	16,529	...
Carroll	...	...	...	2	...	...	...	289	1,720	2,300	18,809	1
Cass	...	...	...	...	...	...	...	140	640	543	3,848	...
Cedar	2,687	15,471	45	2,837	16,362	20,916	175	2,445	20,400	1,779	9,410	...
Cerro Gordo	...	...	...	...	...	...	...	190	485	1,365	12,148	200
Cherokee	1,116	8	15	...	...	...	...	172	875	2,373	15,976	...
Chickasaw	...	...	...	...	...	...	...	40	510	4,761	38,638	9
Clarke	1,118	77	690	231	669	137	...	168	1,261	2,384	17,562	...
Clay	3	4	...	...	...	...	...	205	815	749	4,543	...
Clayton	44	227	120	...	...	...	...	686	8,161	1,518	16,710	70
Clinch	1	3	...	268	1,916	16,170	327	417	1,413	1,211	7,762	...
Crawford	...	...	...	5	10	...	...	...	...	...	...	...
Dallas	5	36	...	214	47	405	20	448	8,367	1,780	12,917	...
Davis	382	1,632	2,606	606	2,332	421	20	56	449	797	6,270	...
Decatur	27	99	768	8	200	99	...	38	401	968	6,270	101
Delaware	1	6	30	...	...	...	...	15	118	62	701	...
Des Moines	368	2,183	...	393	1,546	660	4,835	33	26	5	35	...
Dickinson	...	...	...	...	...	...	...	70	...	...	...	...
Drubque	39	126	...	4	28	6	...	...	...	6	243	59

TABLE LXXXVIII-10.

Statistics of agriculture for year preceding each of several enumerations.

THE HAY CROP.

COUNTY.	1840.			1850.			1860.			1870.		
	Hay, tons.	Grass seed, bushels.	Clover seed, bushels.	Hay, tons.	Grass seed, bushels.	Grass seed, bushels.	Hay, tons.	Grass seed, bushels.	Grass seed, bushels.	Hay, tons.	Grass seed, bushels.	Grass seed, bushels.
The State	17,959	89,056	342	547,659	49,363	813,173	69,366	8,454	1,032,638	1,419,864	107,432	107,432
Adair				296	27	1,768	32	.....	2,561	3,944	35	35
Adams				1,004	22	2,977	65	.....	3,717	4,907	59	59
Allamakee				10,047	332	14,087	249	.....	7,190	15,727	233	233
Appanoose				7,994	2,033	14,082	3,009	264	14,148	15,690	2,198	2,198
Audubon				1,184	1	1,068	.....	.....	1,394	3,218	22	22
Benton				5,904	318	15,249	289	.....	19,199	24,309	1,550	1,550
Black Hawk				8,838	388	12,412	573	.....	15,915	20,711	1,197	1,197
Boone				1,630	230	6,711	364	12	6,668	13,246	69	69
Bremer				5,065	381	10,653	344	.....	13,270	16,876	306	306
Buchanan				2,800	278	13,244	887	.....	17,426	20,786	622	622
Bureau Vista						60	.....	.....	.....	782	.....	.....
Butler				2,786	64	7,898	230	.....	9,884	14,318	238	238
Calhoun				237	.....	484	.....	.....	537	1,778	.....	.....
Carroll				135	23	454	.....	.....	718	1,692	.....	.....
Cass				1,249	15	3,704	41	4	4,169	7,445	34	34
Cedar				11,655	655	20,832	1,816	103	17,181	19,856	7,292	7,292
Cerro Gordo				1,949	22	2,672	8	.....	8,788	7,247	.....	.....
Cherokee				245	.....	103	.....	.....	74	1,113	.....	.....
Chickasaw				8,697	30	12,281	69	743	14,637	17,818	1,700	1,700
Chickasaw				4,866	261	5,286	286	3	7,584	9,218	297	297
Clarke				19,018	608	35,687	455	4	27,639	34,044	1,525	1,525
Clayton				12,708	914	28,489	1,896	390	35,908	37,381	2,300	2,300
Clinton				1,126	26	802	.....	.....	1,594	4,008	.....	.....
Crawford												
Delaware				2,161	44	3,598	128	.....	7,586	11,856	23	23
Dallas				11,836	1,202	10,991	5,721	62	13,463	18,600	1,451	1,451
Davis				4,008	480	5,060	708	8	10,178	14,240	1,680	1,680
Decatur				12,791	514	22,086	817	15	10,203	32,833	1,318	1,318

Des Moines.....	44	2,493	17,484	490	18,634	2,101	19	17,080	871	21,428	887
Dickinson.....		4,307	22,796	366	38,662	986	21	33,137	880	1,902	880
Debuque.....										82,810	
Emmet.....		183	5,928	486	197	823	9	22,120	1,084	4,188	
Fayette.....			3,024	23	8,443	219		9,997	182	29,065	2,288
Floyd.....			1,087	32	2,891	119		4,403	24	14,891	198
Franklin.....		684	1,876	378	1,462	272	94	4,864	43	7,282	
Fremont.....										15,189	23
Greene.....			146	18	2,220	50		2,628	20	4,519	17
Grundy.....			1,064	10	2,481	215		3,961	80	6,780	30
Guthrie.....			1,411	126	5,249	97		6,086	70	7,867	55
Hamilton.....			1,518	74	3,743	45		6,143	7	9,886	
Hancock.....			204	419	419			983		1,466	11
Hardin.....			4,061	141	6,973	182		10,561	49	18,643	101
Harrison.....			5,314	81	6,016	28		10,214	8	16,962	98
Henry.....			17,618	1,785	16,132	2,899	176	14,863	8,200	23,948	6,014
Howard.....		323	2,377	33	8,688	41		10,180	69	12,964	164
Humboldt.....			1,012	14	690			1,867	28	5,908	
Iowa.....			120		210					610	
Jackson.....		680	6,160	340	12,458	239	10	19,020	430	27,860	1,224
Jasper.....		1,936	15,168	387	22,687	1,071	26	23,612	997	30,684	1,405
Jefferson.....		841	8,546	387	13,141	138		14,302	128	24,928	162
Johnson.....		2,796	21,810	2,904	13,218	6,174	303	16,137	6,896	26,394	13,510
Jones.....		4,615	11,197	639	20,516	1,341	13	28,099	2,374	35,406	5,494
Keokuk.....		537	13,821	478	24,415	676	26	27,912	1,126	32,442	638
Kossuth.....		509	9,977	945	8,114	264	86	15,967	682	22,086	2,044
Lee.....			1,608	2	1,208			1,980		5,868	
Linn.....		545	26,081	2,344	19,789	5,628	39	20,248	4,810	26,532	19,957
Louis.....		1,663	12,470	694	26,502	1,242	31	41,683	1,432	43,216	1,208
Lucas.....		873	9,371	639	12,287	1,946	6	13,889	681	20,787	1,370
Lyon.....		100	6,691	922	5,680	1,018		8,657	313	11,843	588
Madison.....		211	7,911	269	10,968	471	49	20,697	200	13,656	285
Mahaska.....		1,170	11,902	775	14,788	1,273	1	18,198	676	27,096	686
Marion.....		186	6,623	234	9,474			12,660	264	18,397	739
Mitchell.....			4,491	245	7,879	686	11	13,043	628	18,132	173
Mills.....			2,168	379	7,465	155		8,928	49	13,072	2
Mitchell.....			4,184	116	9,112	2		8,610	77	15,268	126
Monona.....			1,632	12	1,357	116		3,651	1	7,787	
Monroe.....		286	1,632	12	1,357	116		3,651	1	7,787	
Montgomery.....			8,608	8,987	8,626	3,492		10,719	2,714	15,624	919
Muscatine.....		1,298	863	16	1,647	5	6	1,409	17	4,287	15
Muscatine.....			10,372	1,151	15,572	4,714		21,496	1,749	22,675	2,916

TABLE LXXVIII-10--CONTINUED.

COUNTIES.	1840.			1850.			1860.			1863.			1867.		
	Hay, tons.	Hay, tons.	Grass seed, bushels.	Hay, tons.	Grass seed, bushels.	Grass seed, bushels.	Hay, tons.	Grass seed, bushels.	Grass seed, bushels.	Hay, tons.	Grass seed, bushels.	Grass seed, bushels.	Hay, tons.	Grass seed, bushels.	Grass seed, bushels.
O'Brien.....							30						900		
Oacola.....															
Pace.....		197		850	83		1,983	506		6,482	95		11,286	117	
Palo Alto.....				635			430			1,265			3,444		
Plymouth.....				317	475		475			1,176			1,176		
Pocahontas.....				208			212			628			2,904		
Polk.....		2,091	36	3,139	208		10,247	45	277	14,154	363		21,030	160	
Pottawattamie.....				4,306	310		5,545	70		12,249	69		12,456	43	
Poweshiek.....		596		4,006	77		4,136	63		13,621	172		21,473	419	
Ringgold.....				978	123		4,778	209		5,547	62		8,759	176	
Sac.....				628	1		605			951			1,581		
S-cott.....		2,628	23	15,934	906		22,100	1,675	283	25,250	672		26,970	673	
Shelby.....				1,117	36		1,859			2,249			3,460		
Sioux.....													60		
Story.....				2,900	126		6,829	46		10,727	269		18,386	86	
Tama.....				3,604	832		807	575		15,167	514		21,892	671	
Taylor.....		97		1,969	285		4,549	133		6,478	163		8,342	202	
Union.....				1,961	38		3,704	49		5,633	22		5,835	106	
Van Buren.....	1,042	4,169	176	18,159	1,551		13,637	8,931	174	15,451	3,493		19,219	11,149	
Wapello.....		1,245	152	13,994	4,642		10,910	2,895		12,370	664		18,197	2,632	
Warren.....		300		5,404	2,497		9,955	530		12,331	231		19,431	463	
Washington.....		539	4	13,387	1,360		11,857	816	131	18,872	978		52,097	2,240	
Wayne.....		17		5,353	240		9,601	2,152		8,358	878		13,376	874	
Webster.....				3,165	2		4,686	5		8,905	87		16,990	3	
Winnebago.....							453			940			2,932		
Winnechak.....				14,318	280		29,563	598	13	26,339	1,347		31,219	2,123	
Woodbury.....				1,345			1,067			2,964	8		7,408		
Worth.....							2,528			3,905			6,657	44	
Wright.....				1,963			1,375	2		5,486	4		5,707		
Total.....	17,963	89,035	2,096	547,639	48,303		813,173	69,896	3,454	1,032,553	55,773		1,419,854	107,433	

TABLE LXXVIII—10—CONTINUED.

COUNTRIES.	1869.			1870.			1875.			1880.	
	Hay, tons.	Grass seed, bushels.	Clover seed, bushels.	Hay, tons.	Grass seed, bushels.	Clover seed, bushels.	Hay, tons.	Grass seed, bushels.	Hungarian bushels.		Clover seed, bushels.
The State.....	1,737,024	73,886	8,028	1,777,889	63,402	2,476	2,466,187	32,297	44,600	13,978	3,613,941
Adair.....	6,129	.....	.....	2,676	.....	.....	16,502	219	.....	.....	15,967
Adams.....	6,526	14	7	18,878	12	.....	16,068	82	169	.....	14,614
All-makes.....	17,619	95	.....	18,878	84	.....	21,694	691	.....	134	32,499
Appanoose.....	20,161	1,040	10	22,659	1,689	6	31,078	12,614	13,457	49	42,883
Audubon.....	5,126	.....	.....	3,457	17	.....	6,516	.....	.....	.....	9,668
Beacon.....	46,760	611	6	32,473	428	3	44,900	4,698	30	122	68,105
Black Hawk.....	26,781	108	45	29,235	492	1	34,629	1,996	27	344	65,668
Boone.....	21,673	.....	.....	22,019	51	2	29,937	89	109	.....	51,889
Bremer.....	21,885	192	2	26,560	1,331	.....	28,001	1,076	215	7	46,625
Buchanan.....	27,371	363	3	28,667	399	461	39,087	2,269	79	25	68,262
Bureau Vista.....	1,074	.....	.....	151	.....	.....	9,530	.....	8	.....	16,210
Butler.....	19,377	164	.....	16,351	220	.....	22,836	830	245	1	43,204
Calhoun.....	3,314	.....	.....	1,149	.....	.....	11,744	35	27	.....	26,661
Carroll.....	2,270	45	.....	2,189	.....	.....	13,247	.....	.....	.....	18,744
Casa.....	9,404	13	.....	7,061	.....	.....	18,234	41	20	64	18,910
Cedar.....	40,885	6,765	83	38,820	4,398	30	41,054	25,604	123	303	53,187
Cerro Gordo.....	8,169	35	11	8,119	62	.....	15,686	270	28	5	26,649
Cherokee.....	1,901	.....	.....	4,277	.....	.....	10,821	7	139	.....	20,694
Chickasaw.....	22,740	1,555	.....	34,651	949	25	35,080	6,938	42	2	52,847
Clarke.....	12,152	397	5	14,889	279	13	18,868	2,048	313	43	26,017
Clay.....	3,174	.....	.....	3,684	.....	.....	10,940	12	.....	.....	34,067
Clayton.....	49,618	390	15	31,290	78	.....	31,456	1,265	20	412	51,614
Clinton.....	48,039	1,782	161	62,706	1,371	63	55,428	2,530	239	563	70,109
Crawford.....	6,277	.....	.....	6,468	.....	20	21,045	11	152	.....	28,091
Dallas.....	20,135	12	.....	16,724	20	.....	25,704	177	9	11	38,136
Davis.....	18,366	2,334	1	18,835	1,669	8	27,901	20,825	5,889	719	32,370
Deaer.....	17,530	391	23	14,343	265	16	26,448	1,844	885	129	33,477
Delaware.....	37,408	509	60	42,780	369	3	44,790	906	.....	80	79,564
Des Moines.....	24,822	510	18	24,457	400	13	19,161	3,027	.....	94	27,546
Dickinson.....	2,145	.....	.....	3,267	.....	.....	6,643	.....	.....	.....	10,078
Dubuque.....	31,890	168	16	37,393	13	2	44,121	203	.....	10	57,489

TABLE LXXVIII—10—CONTINUED.

COUNTY.	1880.			1870.			1870.			1880.		
	Hay, tons.	Grass seed, bushels.	Clover seed, bushels.	Hay, tons.	Grass seed, bushels.	Clover seed, bushels.	Hay, tons.	Grass seed, bushels.	Clover seed, bushels.	Hay, tons.	Grass seed, bushels.	Clover seed, bushels.
Emmet.....	4,862	1	2	1,894	9	2	10,383	1	1	10,383	1	1
Fayette.....	74,481	944	68	27,871	683	2	39,180	9	4	39,180	9	4
Floyd.....	17,627	55	4	14,717	390	9	20,608	97	56	20,608	97	56
Franklin.....	7,970	16	1	12,008	15	15	21,698	1,082	221	21,698	1,082	221
Frederick.....	17,349	34	1	1,686	1	1	21,832	701	666	21,832	701	666
Greene.....	7,898	1	1	882	110	110	18,401	80	8	18,401	80	8
Grundy.....	14,683	1	1	14,874	8	8	21,300	2,488	90	21,300	2,488	90
Guthrie.....	12,283	1	1	10,405	1	1	15,468	141	16	15,468	141	16
Hamilton.....	13,508	25	25	14,715	15	15	28,710	86	8	28,710	86	8
Hancock.....	9,146	70	70	13,087	37	37	8,749	1,196	103	8,749	1,196	103
Hardin.....	19,114	70	70	18,784	41	41	28,083	1,196	103	28,083	1,196	103
Harrison.....	24,048	77	77	27,481	41	41	38,083	1,196	103	38,083	1,196	103
Henry.....	29,831	3,083	76	27,991	2,371	43	20,367	10,321	30	20,367	10,321	30
Howard.....	14,049	11	11	14,981	28	28	11,898	389	80	11,898	389	80
Humboldt.....	7,768	11	11	9,133	97	97	11,898	389	80	11,898	389	80
Ia.....	1,887	1	1	1,887	1	1	3,516	1	1	3,516	1	1
Iowa.....	28,132	590	67	30,708	476	84	40,640	4,481	184	40,640	4,481	184
Jackson.....	29,080	915	35	38,742	392	32	29,547	574	160	29,547	574	160
Jasper.....	27,804	946	1	28,444	243	30	32,144	1,154	27	32,144	1,154	27
Jennison.....	24,917	12,828	928	26,888	6,089	117	28,148	87,017	1,768	28,148	87,017	1,768
Johnson.....	24,917	116	116	40,689	8,844	205	108,028	28,150	663	108,028	28,150	663
Jones.....	28,086	643	12	37,886	286	286	40,478	813	100	40,478	813	100
Keokuk.....	29,187	935	8	38,883	602	602	37,025	9,180	186	37,025	9,180	186
Keosau.....	9,046	1	1	7,442	1	1	18,738	1	1	18,738	1	1
Lee.....	20,520	10,828	63	24,080	10,188	48	29,024	40,886	768	29,024	40,886	768
Linn.....	44,288	884	17	51,271	848	62	68,691	1,888	82	68,691	1,888	82
Louis.....	24,777	467	17	18,880	817	188	18,082	1,888	169	18,082	1,888	169
Lyon.....	12,184	486	111	14,880	688	28	21,186	8,117	266	21,186	8,117	266
Madison.....	14,297	87	2	20,788	104	15	21,271	887	89	21,271	887	89
Mahaska.....	27,344	684	26	28,132	260	4	28,091	2,001	871	28,091	2,001	871

Marion	52,067	893	18	31,822	412	22,861	679	124	156	42,076
Marshall	26,960	111	14	26,489	417	34,880	55,422	27	93	37,978
Mills	19,229	128	10	16,471	19	21,213	189	211	10	18,691
Mitchell	14,661	281	1	15,415	1	21,343	1,487	138	24	33,089
Monroe	13,808	1	1	16,192	1	33,617	80	19	1	33,542
Monroe	15,741	479	57	21,208	62	29,805	1,104	105	378	40,113
Montgomery	6,368	1	1	9,079	13	15,921	87	132	1	12,044
Muscantine	31,507	2,108	15	29,841	984	29,516	6,364	465	161	37,311
O'Brien	212	1	1	1	1	6,550	1	1	1	9,382
Oceola	13,786	17	1	15,352	21	28,288	971	386	21	27,301
Page	5,698	1	1	7,432	1	20,263	1	1	1	36,288
Palo Alto	1,219	1	1	1	1	18,983	6	84	1	41,782
Plymouth	4,093	1	1	4,984	1	12,980	1	1	1	19,872
Pocahontas	26,919	87	1	25,833	12	27,164	90	246	12	50,383
Polk	18,068	30	1	19,326	42	33,007	98	240	1	54,890
Pottawattamie	24,009	173	24	22,783	207	34,288	3,653	38	609	54,031
Poweshiek	10,751	86	1	14,325	128	33,936	594	88	30	18,433
Ringgold	3,965	10	1	10	1	9,970	80	10	1	18,962
Sao	83,173	577	564	34,376	409	22,169	439	100	30	37,882
Shelby	6,386	10	1	6,492	13	17,036	89	19	1	15,489
Sioux	24,867	20	1	13,730	5	9,307	14	14	1	19,684
Story	27,049	175	4	25,854	187	42,213	633	169	41	60,177
Tama	11,268	78	1	14,174	36	37,992	2,724	32	166	60,457
Taylor	6,068	271	1	9,817	206	21,687	349	82	7	26,680
Union	20,968	7,426	635	22,948	5,624	15,151	9,337	2,309	12	20,226
Van Buren	20,281	1,342	55	20,497	1,138	26,921	26,578	2,383	898	37,682
Wapello	21,991	161	106	24,817	96	18,908	5,835	874	331	37,319
Warren	26,792	797	104	31,246	161	26,325	704	87	460	40,671
Wayne	14,838	797	17	19,291	826	42,386	5,028	189	1,424	53,926
Weber	31,261	8	1	28,378	1	32,405	9,120	10,915	78	41,862
Winnebago	4,240	1	1	3,351	1	31,498	2	35	2	54,662
Winneblesh	42,484	1,385	26	42,246	261	10,674	4,766	1	713	20,072
Woodbury	1,030	1	1	10,433	6	41,319	1	1	1	68,716
Worth	7,193	1	1	9,839	1	18,943	136	10	1	52,192
Wright	1,737,024	73,896	3,028	1,777,839	83,439	15,866	16	1	1	26,404
Total	1,737,024	73,896	3,028	1,777,839	83,439	2,468,157	822,497	44,900	15,978	3,613,941

istics of agriculture for year preceding each of several enumerations.

THE FLAX CROP.

COUNTIES.	1880.		1880.		1883.		1885.			
	Bushels, Rasseed.	Pounds, Aber.	Bushels, Rasseed.	Pounds, Aber.	Acres.	Bushels, Rasseed.	Pounds, Aber.	Acres.	Bushels, Rasseed.	Pounds, Aber.
The State.	1,989	62,660	5,921	30,226	6,317	36,168	138,918	12,111	76,721	1,112,765
Adair	..	..	..	36	2	7	60	1	2	310
Adams	..	..	11	574	12	26	616	12	70	360
Alfamae	..	..	9	2	9	20	287	28	176	362
Appanoose	69	1,562	316	430	289	1,767	3,865	688	4,733	13,619
Audubon	..	..	..	..	..	..	..	2	12	60
Benton	5	385	12	595	16	80	1,070	59	384	319
Black Hawk	4	30	48	325	29	674	9,224	178	723	635
Boone	..	..	24	8,710	21	103	1,189	1	7	455
Bremer	..	..	28	350	6	47	909	4	33	115
Buchanan	8	107	26	292	12	111	1,630	26	144	770
Bureau Vista	..	..	..	..	..	..	..	..	..	..
Butler	..	..	11	338	3	17	182	1	7	..
Calhoun	..	..	..	..	..	..	..	..	..	..
Carroll	..	..	1	30	1	3	..	1	6	25
Cass	..	..	2	68	1	5	4	..	85	..
Cedar	..	..	18	1,623	513	2,590	1,255	1,147	10,276	2,000
Cerro Gordo	..	..	..	..	..	..	..	..	..	888,938
Chester	..	..	..	..	..	..	..	..	..	..
Chickasaw	..	..	64	460	4	62	90	9	15	20
Clarke	..	..	143	2,195	63	221	2,841	93	633	2,415
Clay	..	..	..	..	..	..	..	..	..	..
Clinton	..	..	2	123	12	43	549	52	319	447
Clifton	..	..	640	62	49	226	253	57	312	269
Crawford	..	..	..	..	..	..	..	..	..	..
Dallas	..	..	1,928	835	70	380	1,120	46	150	500
Davis	161	7,677	1,431	1,431	208	629	6,406	403	2,779	14,798
Decatur	12	1,620	151	2,918	51	216	413	169	683	4,203

Delaware.....	5	94	13	73	929	33	237	230
Des Moines.....	300	345	307	2,065	1,060	496	2,223	2,513
Dodge.....	300	9	29	117	402	14	101	93
Dubuque.....	300	9	34					
Emmet.....								
Fayette.....	3	44	22	29	987	14	91	693
Floyd.....	8	35	14	123	315	5	20	235
Franklin.....			8	70	28	1	2	
Fremont.....	50		2	18	100	7	5	175
Greene.....	207	430	21	84	95	16	80	95
Grundy.....			2	18	140	3	33	
Guthrie.....	6	66	5	21	305	6	27	150
Hamilton.....			20	7	81	8	1	16
Hancock.....						1	6	
Hardin.....	4	240	14	73	814	13	52	634
Harrison.....	1	100	19	11	62	4	18	60
Henry.....	30	610	145	1,063	7,201	1,076	1,065	3,706
Howard.....			3	16	269	9	22	85
Humboldt.....			3	2				
Iowa.....	22	493	12	49	1,284	57	350	716
Jackson.....	1,100	305	131	765	1,249	71	331	1,309
Jasper.....	35	1,632	35	138	1,379	50	229	2,333
Jefferson.....	422	2,703	267	1,611	5,755	1,205	6,445	7,879
Johnson.....	16	1,060	860	6,033	6,544	1,689	12,901	27,705
Jones.....	14	540	83	58	1,062	85	241	382
Kearney.....	168	12,130	8	537	354	134	774	1,801
Kennett.....								
Kossuth.....								
LaSalle.....	146	1,122	149	65	935	300	1,741	1,590
Linn.....	8	1,117	11	300	167	479	2,357	6,242
Lincoln.....	63	393	300	397	2,252	652	409	2,359
Louis.....			21	466	24	141	71	2,075
Lucas.....								
Lyon.....								
Madison.....	117	2,714	40	164	2,017	12	43	1,257
Mahaska.....	17	109	408	83	539	3,590	127	1,307
Marietta.....	26	1,124	23	437	2,444	53	204	679
Marshall.....			28	174	308	43	198	95
Mills.....			3	28	20	10	12	75
Mitchell.....	2	130	1	1	1	4	32	800
Muskegon.....			1	1	1	1	1	1
Monroe.....	34	4,256	28	259	1	232	1,363	2,231
Montgomery.....	1	1	6	143	3,731	6	2	250

TABLE LXXVIII—11—CONTINUED.

COUNTY.	1860.			1861.			1862.			1863.			1864.		
	Bushels, flaxseed.	Pounds, flber.	Bushels, flaxseed.	Pounds, flaxseed.	Pounds, flber.	Aeres.	Bushels, flaxseed.	Pounds, flaxseed.	Pounds, flber.	Aeres.	Bushels, flaxseed.	Pounds, flaxseed.	Pounds, flber.	Aeres.	
Muscatine.....		2,090		25	25	379	1,933	459		633	3,900			92,916	
O'Brien.....															
Oscoda.....															
Page.....															
Palo Alto.....															
Plymouth.....															
Pocahontas.....															
Polk.....	64	5,087		400	16	9	71	1,360	26	61	315				
Pottawatomie.....															
Poweshiek.....	3	240				9	114	732	38	147	565				
Ringgold.....															
Sac.....															
Scott.....															
Shelby.....															
Sionx.....															
Story.....															
Tama.....															
Taylor.....															
Union.....															
Van Buren.....	187	5,558		65	168	7	33	304	18	104	1,177				
Wapello.....	488	4,214		5	572	61	379	2,664	194	1,948	6,155				
Warren.....															
Washington.....															
Wayne.....															
Webster.....															
Winnebago.....															
Winneblesh.....															
Woodbury.....															
Worth.....															
Wright.....															
Total.....	1,969	62,660		5,921	30,726	6,317	36,166	156,916	12,111	76,721	1,112,783				

TABLE LXXVIII—II—CONTINUED.

COUNTY.	1887.			1888.			1870.			1875.			1880.		
	Acres.	Bushels.	Pounds.	Acres.	Bushels.	Pounds.	Acres.	Bushels.	Pounds.	Acres.	Bushels.	Pounds.	Acres.	Bushels.	Pounds.
The State.....	11,906	61,917	400,068	17,842	96,866	586,618	72,964	559,868	186,918	1,571,707	78,944	687	5,786	36,786	15
Adair.....	3	6	176	29	245	82	1,663	12,935	885	5,293	399	2,637	885	5,293	399
Adams.....	1	6	70	9	1	82	436	3,085	918	7,208	590	4,214	918	7,208	590
Allamakee.....	672	3,254	763	1,831	9,360	6,229	23	90	590	4,214	590	4,214	590	4,214	590
Appanoose.....	1	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Audubon.....	1	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Benton.....	7	38	400	66	450	8,013	1,997	18,656	7,765	73,444	106	73,444	7,765	73,444	106
Black Hawk.....	3	19	875	4	4	.....	253	1,807	418	2,715	136	2,715	418	2,715	136
Boone.....	1	2	.....	.....	.....	.....	1,107	7,411	2,787	19,578	.....	19,578	2,787	19,578	.....
Bremer.....	26	117	18	4	82	79	1,137	1,029	2,660	21,991	.....	21,991	2,660	21,991	.....
Buchanan.....	7	6	45	2	3	.....	85	945	5,071	40,673	270	40,673	5,071	40,673	270
Buena Vista.....	.....	.....	.....	.....	.....	.....	1	17	3,424	21,533	1,130	21,533	3,424	21,533	1,130
Butler.....	2	7	55	.....	1	.....	2,849	23,296	4,069	34,179	.....	34,179	4,069	34,179	.....
Calhoun.....	.....	.....	.....	.....	.....	.....	107	704	1,995	16,529	.....	16,529	1,995	16,529	.....
Carroll.....	.....	.....	.....	2	.....	.....	289	1,720	2,300	18,809	1	18,809	2,300	18,809	1
Cass.....	.....	.....	.....	.....	.....	.....	140	640	543	3,848	.....	3,848	543	3,848	.....
Cedar.....	2,597	15,471	45	2,887	16,362	20,916	2,445	20,400	1,779	9,410	.....	9,410	1,779	9,410	.....
Cerro Gordo.....	.....	.....	.....	.....	.....	.....	190	485	1,365	12,148	200	12,148	1,365	12,148	200
Cherokee.....	.....	.....	.....	.....	.....	.....	172	875	2,373	15,976	.....	15,976	2,373	15,976	.....
Chickasaw.....	1,116	3	15	.....	1	.....	40	510	4,751	38,638	9	38,638	4,751	38,638	9
Clarke.....	118	77	630	231	659	137	168	1,261	2,364	17,562	.....	17,562	2,364	17,562	.....
Clay.....	1	4	.....	.....	.....	.....	205	815	749	4,543	.....	4,543	749	4,543	.....
Clinton.....	44	227	130	.....	.....	.....	686	8,161	1,518	16,710	70	16,710	1,518	16,710	70
Crawford.....	1	3	.....	268	1,916	16,170	417	1,418	1,211	9,852	.....	9,852	1,211	9,852	.....
Dallas.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Davis.....	6	36	.....	214	47	405	448	3,367	1,780	12,917	.....	12,917	1,780	12,917	.....
Deaui.....	382	1,832	2,606	605	2,332	431	56	449	797	6,270	.....	6,270	797	6,270	.....
Deaui.....	37	99	786	8	200	99	38	401	968	6,270	101	6,270	968	6,270	101
Delaware.....	1	6	30	.....	.....	.....	15	115	62	701	.....	701	62	701	.....
Des Moines.....	363	2,183	.....	368	1,546	660	33	26	5	38	.....	38	5	38	.....
Dickinson.....	.....	.....	.....	.....	.....	.....	70	.....	34	243	.....	243	34	243	.....
Drubque.....	39	126	.....	4	22	.....	.....	.....	6	59	.....	59	6	59	.....

TABLE LXXVIII-11—CONTINUED.

COUNTIES.	1867.			1869.			1870.			1875.			1880.		
	Acres.	Bushels.	Pounds.	Acres.	Bushels.	Pounds.	Acres.	Bushels.	Pounds.	Acres.	Bushels.	Pounds.	Acres.	Bushels.	Pounds.
Kamek.	15	52	65	27	150	186	180	1,672	128	8,379	65,578	6,300	13	8,379	65,578
Kayote.	1	2	..	3	17	..	153	1,127	..	892	8,865	..	..	892	8,865
Floyd.	..	..	..	4	..	..	288	2,506	..	3,042	30,921	..	..	3,042	30,921
Franklin.	..	..	..	..	..	..	657	5,353	..	631	6,963	..	..	631	6,963
Fremont.	3	5	10	16	..	..	..	..	..	2,297	17,515	..	..	2,297	17,515
Greene.	11	5	80	2	17	16	61	222	..	2,906	24,819	..	..	2,906	24,819
Grundy.	4	33	..	..	2	..	1,156	8,159	..	1,864	10,824	..	..	1,864	10,824
Guthrie.	..	..	..	..	18	..	1,639	11,156	..	..	..	..	..	..	..
Hamilton.	1	1	25	..	..	..	118	631	..	1,453	16,219	10	..	1,453	16,219
Hancock.	..	..	..	..	..	..	..	..	..	1,115	5,998	..	..	1,115	5,998
Hardin.	7	7	35	1	..	75	414	3,069	6	2,373	22,064	6	..	2,373	22,064
Harrison.	1	..	..	..	..	20	82	640	..	7	10	..	..	7	10
Henry.	485	2,878	145	985	3,876	1,503	..	..	13	13	71	..	..	13	71
Howard.	1	40	30	4	2	..	..	6	..	2,128	11,129	..	..	2,128	11,129
Humboldt.	..	4	..	..	..	..	..	..	..	439	4,948	..	..	439	4,948
Ida.	..	..	..	..	..	..	..	..	..	1,804	13,049	3,700	..	1,804	13,049
Iowa.	14	139	186	11	116	2,179	6,364	48,258	118	4,563	36,042	..	..	4,563	36,042
Jackson.	1	2	..	48	10	135	..	..	..	86	313	..	..	86	313
Jasper.	3	4	..	..	2	..	..	14,414	..	4,631	41,146	..	..	4,631	41,146
Jefferson.	114	603	1,401	108	460	..	..	138	..	1,064	1,064	..	..	1,064	1,064
Johnson.	2,879	22,319	356,075	5,604	33,773	22,475	2,696	22,941	674,500	1,306	7,893	15,000	..	1,306	7,893
Jones.	1	1	..	34	380	1,231	..	201	..	101	763	..	..	101	763
Keokuk.	190	580	725	142	913	1,296	484	3,797	25	956	6,654	..	..	956	6,654
Kossuth.	..	..	..	2	8	..	762	242	..	2,914	23,261	..	..	2,914	23,261
Lee.	46	199	84	11	69	..	..	..	..	12	88	..	..	12	88
Linn.	69	484	127	3	31	1,183	1,428	11,432	1,887	1,889	11,402	116	..	1,889	11,402
Louis.	254	1,637	80	548	2,797	978	29	170	..	10	22	..	..	10	22
Lucas.	8	10	260	..	2	..	..	..	..	24	1,364	..	..	24	1,364
Lyon.	..	..	..	..	..	..	229	480	180	1,765	7,151	..	..	1,765	7,151
Madison.	7	26	563	1	..	..	..	..	..	900	5,331	..	..	900	5,331
Maehaska.	418	3,209	4,330	603	3,673	1,076	68	460	46	579	4,531	..	..	579	4,531

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TABLE LXXIVII-12.

Statistics of agriculture for year preceding each of several enumerations.

SUGAR AND MOLASSES.

COUNTY.	1840.		1850.		1859.		1860.		1863.		1865.	
	Sugar, pounds.		Sugar, pounds.		Acres.	Gallons.	Molasses, Gallons.	Sugar, pounds.	Acres.	Gallons.	Acres.	Gallons.
The State.	41,430		73,407		5,606	416,774	11,408 1,211,512	315,436	36,667	3,012,396	21,452	1,443,606
Adair					63	696	2,792		89	7,104	36	1,351
Adams					32	1,669	4,772		144	11,880	77	4,493
Allamakee					62	1,622	833	76,653	80	6,137	97	7,361
Appanoose			1,680		166	9,418	1,253	1,676	1,348	77,908	617	27,351
Audubon					5	260	29,991		32	2,929	15	2,076
Benlon			786				889					
Black Hawk					141	9,113	133	1,615	645	56,891	296	24,884
Boone			3,664		73	3,920	16,363	9,741	476	39,874	264	22,861
Bremser					67	3,641	7,169	23,638	376	33,660	81	6,869
Buchanan					143	5,498	10,162	23,637	337	20,476	169	13,147
Buena Vista			500		188	10,500	671	70	666	48,637	274	23,815
Butler					80	5,777	9,426					
Calhoun							826	766	286	21,962	151	13,179
Carroll					1	145	4,063		16	926	12	766
.....					3	247	607		26	1,961	8	476

Oase	Maple	173	142	12,722	85	5,790
	Sorghum					
Cedar	Maple	810	2,085	142	85	5,790
	Sorghum		22,000	680	878	53,068
4-Cerro Gordo	Maple			40		
	Sorghum		190	64	38	3,964
Cherokee	Maple					
	Sorghum			2	2	88
Chickasaw	Maple		13,229	169	110	9,365
	Sorghum		634			
Clarke	Maple	47	2,887	518	221	10,219
	Sorghum		25,154			
Clay	Maple	108	2,961			
	Sorghum					
Clayton	Maple		19,210			
	Sorghum	128	7,075	268	128	10,210
Clinton	Maple		805	580	812	33,302
	Sorghum	69	5,128			
Crawford	Maple			17	11	783
	Sorghum	10	344			
Dallas	Maple		66			
	Sorghum	117	7,143	529	221	8,617
Davis	Maple		26,513			
	Sorghum	430				
Decatur	Maple	113	7,438	1,085	842	53,724
	Sorghum		40,680			
Delaware	Maple	70	3,369	637	229	10,568
	Sorghum		235			
Des Moines	Maple	97	6,766	637	298	24,788
	Sorghum		154			
Dickinson	Maple	32	1,621	644	510	42,106
	Sorghum		14,541			
Dubuque	Maple			2	5	380
	Sorghum		2,526			
	Maple	38	1,661	363	166	10,469
	Sorghum		2,703			
Emmet	Maple					
	Sorghum		205		8	369
Fayette	Maple		870			
	Sorghum		1,708			
Floyd	Maple	107	6,644	391	162	14,228
	Sorghum		643			
Franklin	Maple	47	2,188	139	86	9,461
	Sorghum		14			
Fremont	Maple	28	987	106	35	1,708
	Sorghum		417			
	Maple	5				
	Sorghum	38	2,166	253	200	24,364
Greene	Maple					
	Sorghum	13	806	123	69	4,296

TABLE LXXVIII—12—CONTINUED.

COUNTIES.		1840.		1850.		1859.		1860.		1863.		1865.	
		Sugar, pounds.	Sugar, pounds.	Acres.	Molasses, gallons.	Sugar, pounds.	Acres.	Molasses, gallons.	Sugar, pounds.	Acres.	Molasses, gallons.	Sugar, pounds.	Acres.	Molasses, gallons.
Grundy	Maple Sorghum			15	648		1,219			843	6,417	33	354
Guthrie	Maple Sorghum			111	7,477		15,706			295	25,220	107	8,283
Hamilton	Maple Sorghum			8	325		319		3,170	181	12,388	67	4,727
Masscock	Maple Sorghum			1	86					15	1,019	10	765
Hardin	Maple Sorghum			110	5,886		9,613		4,365	456	36,575	238	24,210
Harrison	Maple Sorghum			55	4,708		9,175		7,890	258	26,087	183	15,194
Henry	Maple Sorghum	5,450	1,190	101	5,715		82,234		1,000	866	80,533	708	67,571
Howard	Maple Sorghum			37	1,912					31	3,627	93	4,445
Humboldt	Maple Sorghum			19	820		225			47	4,012	35	2,513
Ida	Maple Sorghum												
Iowa	Maple Sorghum		60	72	5,290		19,091			445	42,345	329	24,894
Jackson	Maple Sorghum	20,661			6,408		442		82,783	496	42,510	384	22,135
Jasper	Maple Sorghum	370		269	15,713		75			821	74,943	375	35,208
Jefferson	Maple Sorghum			124	6,692		34,686		90	982	86,794	631	44,715
Johnson	Maple Sorghum	200		112	6,870		13,998		798	640	69,071	609	51,849
Jones	Maple Sorghum	3,068		92	7,913		9		306	754	69,412	436	32,515
Keokuk	Maple Sorghum	110		370	15,179		66,017		120	1,066	90,101	514	89,310

Kearse	Maple	3	167	10	3,043	30	1,797	20	1,374
Lee	Sorghum			243					
	Maple	3,440		24,636		1,038	91,915	387	67,355
	Sorghum	4,376		323					
	Maple		261	16,920	23,068	1,140	118,850	537	62,981
Linn	Sorghum	1,360		35	1,150				
	Maple		129	6,555	22,895	571	52,019	414	42,912
Louisa	Sorghum			19,445		510	41,572	272	14,411
	Maple		83	3,019					
Lucas	Sorghum								
	Maple								
Lyon	Sorghum								
	Maple								
Madison	Sorghum	7,855		35,134	10,945	676	57,698	188	9,267
	Maple		124	5,240					
Mahaska	Sorghum		265	18,064	52,491	920	90,570	560	50,583
	Maple	80		14					
Marion	Sorghum		311	17,536	67,650	880	85,591	545	46,721
	Maple	960							
Marshall	Sorghum		132	9,170	14,217	513	51,864	208	21,773
	Maple								
Mills	Sorghum		53	1,282	8,302	504	34,764	202	1,280
	Maple		39	1,457	873	69	4,585	77	6,377
Mitchell	Sorghum		23	1,277	1,315	76	5,171	37	3,079
	Maple				1				
Monona	Sorghum		185	9,064	29,852	625	51,895	552	31,837
	Maple		40	333	1,722	96	8,444	66	3,376
Montgomery	Sorghum			18	30				
	Maple		130	8,066	18,100	563	49,659	489	55,674
Muscatine	Sorghum								
	Maple								
O'Brien	Sorghum								
	Maple								
Oceola	Sorghum								
	Maple								
Page	Sorghum	60	3,619	15,243		428	31,991	235	15,315
	Maple								
Palo Alto	Sorghum	2	68			5	170	2	130
	Maple								
Plymouth	Sorghum					4	57	5	9
	Maple								
Pocahontas	Sorghum					8	755	9	506
	Maple								
Polk	Sorghum	11,173		189	2,906				
	Maple		170	7,542	24,098	1,363	66,573	293	19,967

TABLE LXXVIII—12—CONTINUED.

COUNTY.	1940.		1899.		1890.		1888.		1885.	
	Sugar, pounds.		Acres.	Gallons.	Molasses, gallons.	Sugar, pounds.	Acres.	Gallons.	Acres.	Gallons.
Pottawattamie		Maple.....	.....	.....	.....	.....	.....	.....	.....	.....
Pottawattamie		Sorghum.....	.....	.....	.....	.....	.....	.....	.....	.....
Pottawattamie		Maple.....	60	398	2,679	.....	182	16,466	120	10,911
Pottawattamie		Sorghum.....	80	4,786	16,789	.....	405	31,366	241	19,163
Ringgold		Maple.....	.....	.....	.....	.....	.....	.....	.....	.....
Ringgold		Sorghum.....	30	1,005	7,704	25	279	16,770	149	5,316
Ringgold		Maple.....	.....	.....	.....	.....	.....	.....	.....	.....
Ringgold		Sorghum.....	3	136	261	8	94	1,663	14	1,020
Scott		Maple.....	.....	.....	.....	.....	.....	.....	.....	.....
Scott		Sorghum.....	46	3,005	6,321	150	288	24,002	275	23,608
Shelby		Maple.....	.....	.....	.....	.....	.....	.....	.....	.....
Shelby		Sorghum.....	8	280	980	.....	677	5,082	36	2,679
Sioux		Maple.....	.....	.....	.....	.....	.....	.....	.....	.....
Sioux		Sorghum.....	.....	.....	.....	.....	.....	.....	.....	.....
Story		Maple.....	.....	.....	.....	.....	.....	.....	.....	.....
Story		Sorghum.....	88	5,358	10,404	3,499	602	35,401	152	9,573
Tama		Maple.....	.....	.....	.....	.....	.....	.....	.....	.....
Tama		Sorghum.....	143	11,205	6,519	.....	686	43,942	175	15,241
Taylor		Maple.....	.....	.....	.....	.....	.....	.....	.....	.....
Taylor		Sorghum.....	23	2,007	10,416	.....	371	21,685	197	8,822
Union		Maple.....	.....	.....	.....	.....	.....	.....	.....	.....
Union		Sorghum.....	18	1,302	8,545	80	307	14,768	96	5,360
Van Buren		Maple.....	.....	.....	.....	.....	.....	.....	.....	.....
Van Buren		Sorghum.....	182	11,084	41,457	7,635	943	77,351	618	4,549
Wapello		Maple.....	380	.....	.....	.....	.....	.....	.....	.....
Wapello		Sorghum.....	115	8,080	30,265	.....	744	67,778	591	41,367
Warren		Maple.....	130	.....	.....	.....	.....	.....	.....	.....
Warren		Sorghum.....	215	15,566	51,410	1,877	638	78,579	586	26,079
Washington		Maple.....	.....	.....	.....	.....	.....	.....	.....	.....
Washington		Sorghum.....	189	12,669	46,623	25	943	78,316	646	55,487
Wayne		Maple.....	.....	.....	.....	.....	.....	.....	.....	.....
Wayne		Sorghum.....	103	8,415	14,099	.....	107	44,149	375	13,468

Webster	Maple	25	588	744	5,622	190	14,438	98	5,418
	Sorghum	..	..	889	..	..	..	..	..
Winnebago	Maple	..	..	..	..	6	179	1	112
	Sorghum	..	..	..	..	..	..	..	..
Winneeshak	Maple	..	..	444	9,869	..	..	..	..
	Sorghum	104	7,468	2,015	..	108	8,604	108	8,604
Woodbury	Maple	..	..	..	..	..	..	..	..
	Sorghum	35	168	560	..	35	1,987	31	1,526
Worth	Maple	..	..	9	..	..	..	..	..
	Sorghum	14	684	121	..	45	3,170	41	1,968
Wright	Maple	..	..	..	..	..	..	..	..
	Sorghum	19	761	200	..	48	3,902	42	3,079
Total	Maple	78,407	41,450	11,476	815,498	..	..	..	..
	Sorghum	5,806	416,774	1,211,512	..	36,667	3,012,398	21,452	1,443,606

TABLE LXXVIII—12—CONTINUED.

COUNTY.	1867.		1869.		1870.		1875.		1880.	
	Acres.	Molasses, Gallons.	Acres.	Molasses, Gallons.	Molasses, Gallons.	Sugar, Pounds.	Acres.	Molasses, Gallons.	Sugar, Pounds.	Acres.
The State.	25,796	2,794,567	26,243	2,592,368	9,315	144,490	15,768	19,618	192,204	25,735
Adair	75	5,614	100	9,449	4,307	10	44	4,775	10	198
Adams	110	6,991	188	15,723	9,028	1	105	8,604	1	246
Allamakee	185	11,915	158	14,506	641	11,079	57	5,602	390	150
Appanoose	471	34,408	700	67,686	5,461	1,043	436	44,329	1,263	341
Audubon	24	1,961	26	2,017	1,089	1	25	2,960	1	100
Benton	394	31,070	299	36,624	14,348	510	188	12,904	57	359
Black Hawk	394	24,563	349	30,126	16,204	650	186	13,163	639	369
Boone	253	19,731	296	33,965	15,264	3,925	130	16,031	387	309
Bremer	338	21,100	413	38,244	124	7,650	166	247	812	423
Buchanan	381	30,402	363	44,964	14,765	223	210	15,471	247	261
Buena Vista	8	117	14	646	883	1	18	1,213	1	843
Butler	224	14,206	225	23,760	8,334	378	95	6,366	21	198
Calhoun	16	1,383	51	4,181	1,629	1	48	6,243	1	120
Carroll	27	2,737	65	8,711	791	1	56	3,812	1	134
Cass	102	8,692	113	13,415	3,078	1	51	5,016	1	159
Cedar	479	45,560	291	26,337	12,196	1	174	13,436	22	163
Cerro Gordo	86	8,064	48	6,184	2,110	1	11	864	1	90

Charlee.....	Maple.....	13	682	26	549	281	10,170	5	419	9,008	87	6,260
Chickaw.....	Sorghum.....	156	10,034	166	17,349	5,423	...	...	181	...	247	23,410
Clarke.....	Maple.....	301	18,812	769	34,617	10,411	...	...	20	5	300	29,008
Clay.....	Sorghum.....	16	816	38	3,016	809	...	...	...	...	54	4,006
Clayton.....	Maple.....	288	82,593	204	32,603	1,881	17,636	155	3,494	24,008	308	27,524
Clinton.....	Sorghum.....	388	43,466	216	20,139	10	600	69	13,397	408	102	9,457
Crawford.....	Maple.....	24	1,423	36	3,628	669	...	24	5,418	...	103	7,399
Dallas.....	Sorghum.....	769	33,408	463	35,701	17,245	...	...	2,249	...	453	33,305
Davis.....	Maple.....	563	57,603	731	84,980	44,141	801	414	23,021	1,340	536	40,148
Deatur.....	Sorghum.....	366	15,553	698	49,156	17,397	...	369	46,296	2,384	521	49,650
Delaware.....	Maple.....	426	81,740	254	28,250	11,728	9	103	83,683	1,210	319	19,626
Des Moines.....	Sorghum.....	418	37,739	397	46,083	15,964	5,860	829	8,084	997	394	33,177
Diakinson.....	Maple.....	29	938	41	2,495	1,435	...	20	426	...	80	3,324
Dubuque.....	Sorghum.....	488	33,882	216	18,476	10,811	1,720	141	1,046	2,912	159	11,163
Emmet.....	Maple.....	33	1,235	38	2,037	9,569	...	...	235	...	11	831
Fayette.....	Sorghum.....	266	20,593	331	35,967	7,241	13,109	204	643	5,766	604	40,877
Floyd.....	Maple.....	136	7,736	138	14,767	3,885	9,230	68	20,475	2,905	187	13,940
Franklin.....	Sorghum.....	50	2,479	66	8,691	3,037	...	73	363	...	86	5,063
Fremont.....	Maple.....	291	29,301	168	14,465	2,650	...	60	1,244	55	154	16,622
Greene.....	Sorghum.....	98	9,663	146	14,231	5,792	...	106	5,240	...	248	17,445
Grundy.....	Maple.....	61	3,401	47	4,452	2,006	...	44	8,349	...	49	3,520
Guthrie.....	Sorghum.....	163	16,709	223	23,636	9,478	...	154	2,683	...	276	26,740
Hamilton.....	Maple.....	111	6,667	263	23,672	8,881	...	108	15,140	...	214	15,301
	Sorghum.....	...	...	...	...	...	...	...	410	...	...	...

TABLE LXXVIII—12—CONTINUED.

COUNTY.	1867.		1869.		1870.		1875.		1880.			
	Acres.	Molasses, gallons.	Acres.	Molasses, gallons.	Molasses, gallons.	Sugar, pounds.	Acres.	Molasses, gallons.	Pounds.	Acres.	Gallons.	
Hancock	8	237	12	680	102	550	4	275	17	430	18	978
Hardin	324	21,129	326	33,189	9,638		204	19,774	9		291	26,126
Harrison	201	14,765	197	15,878	13,630		169	14,932			242	27,066
Henry	687	66,687	836	86,252	1,732	10,398	266	33,969	8,087		555	26,674
Howard	46	2,308	36	2,872			2	208			29	3,960
Humboldt	48	2,877	118	8,806	1,399		188	3,801			64	5,009
Ida	2	180	5					20			15	964
Iowa	399	36,660	338	35,630	17,947	96	221	22,167	3		345	29,624
Jackson	672	60,299	340	28,917	1,144	26,180	144	2,324	36,170		289	22,820
Jasper	539	50,477	496	57,161	20,256	870	407	11,017	1,379		512	47,987
Jefferson	746	81,619	613	64,766	30,664	820	339	45,940	544		899	30,808
Johnson	579	52,410	421	51,891	33,038		337	219	20		448	41,722
Jones	581	52,135	306	20,608	32,381	641		27,466	1,118		318	26,889
Keokuk	708	68,161	651	67,867	20,101		139	9,621			603	56,172
Kossuth	26	734	96	7,821	39,204		421	1,299	6		84	1,363
Lee	628	60,768	748	60,297	1,877	1,285	26	46,686			60	46,375
					846		444	28,428			444	40,275
					26,748			90,628				

[illegible]

[illegible]

a Fifteen "hogsheads" of sorghum sugar reported.

TABLE LXXVIII—12—CONTINUED.

COUNTIES.		1840.		1850.		1859.		1860.		1863.		1865.	
		Sugar, pounds.		Sugar, pounds.		Acres.	Molasses, gallons.	Molasses, gallons.		Acres.	Molasses, gallons.	Acres.	Molasses, gallons.
Grundy.	Maple.					15	648	1,219				39	354
	Sorghum.									945	6,417		
	Maple.					111	7,477	15,705		286	25,220	107	8,283
Guthrie.	Sorghum.												
	Maple.												
	Sorghum.												
Hamilton.	Maple.					8	325	819	3,170	181	12,338	67	4,797
	Sorghum.							1,009					
	Maple.					1	86			15	1,019	10	765
Macon.	Maple.												
	Sorghum.					110	5,885	290	4,385	454	30,875	238	24,210
	Maple.							9,613					
Hardin.	Sorghum.												
	Maple.					55	4,708	9,175		286	26,087	183	15,194
	Sorghum.							496	7,820				
Harrison.	Maple.					101	5,715	52,334	1,000	866	80,833	708	67,571
	Sorghum.												
	Maple.												
Henry.	Maple.					37	1,912			31	3,627	98	4,445
	Sorghum.												
	Maple.												
Howard.	Maple.					19	820	228		47	4,012	35	2,813
	Sorghum.												
	Maple.												
Humboldt.	Sorghum.												
	Maple.												
	Sorghum.												
Ida.	Maple.												
	Sorghum.												
	Maple.					60							
Iowa.	Maple.												
	Sorghum.					72	5,280	19,091		445	42,385	329	24,984
	Maple.												
Jackson.	Maple.					20,661		442	32,753				
	Sorghum.							13,394		468	42,510	384	22,135
	Maple.					77	6,403	75					
Jasper.	Maple.					370							
	Sorghum.					269	13,713	48,998		821	74,943	375	29,208
	Maple.							10	90				
Jefferson.	Maple.					124	6,692	34,595		983	86,794	631	46,713
	Sorghum.												
	Maple.												
Johnson.	Maple.					200							
	Sorghum.							13,998		640	69,071	609	51,849
	Maple.												
Jones.	Maple.					112	6,870	9	885				
	Sorghum.							12,880		784	69,413	436	22,515
	Maple.					92	7,913						
Keokuk.	Sorghum.												
	Maple.					370	15,176	66,017	120	1,068	80,101	514	39,210
	Sorghum.												

Kearney	Maple..... Sorghum.....		8	167	10		80	1,797	20	1,874
Lee	Maple.....	3,440			343	3,043				
	Sorghum.....		82	4,450	24,636		1,089	91,915	987	67,308
Linn	Maple.....	4,376			382	9,384				
	Sorghum.....		251	16,920	23,068		1,140	118,850	537	62,981
Louisa	Maple.....	1,360			36	1,160				
	Sorghum.....		129	6,560	22,895		671	62,019	414	42,912
Lucas	Maple.....									
	Sorghum.....		83	3,019	19,445		510	41,572	272	14,411
Lyon	Maple..... Sorghum.....									
Madison	Maple.....	7,365				10,945				
	Sorghum.....		124	5,240	36,134		676	67,698	182	9,267
Mahaska	Maple.....					70				
	Sorghum.....		825	18,064	52,491		920	90,570	560	50,553
Marion	Maple.....	80			14					
	Sorghum.....		311	17,436	67,680		880	86,591	545	46,721
Marshall	Maple.....	960								
	Sorghum.....		132	9,170	14,217		513	51,864	208	21,772
Mills	Maple.....									
Mitchell	Maple.....		53	1,282	8,302		504	34,764	202	1,280
	Sorghum.....				168	5,630				
Monona	Maple.....		39	1,457	873		69	4,686	77	6,377
	Sorghum.....		23	1,277	1,315		76	6,171	37	3,079
Monroe	Maple.....					1				
	Sorghum.....		185	9,064	29,832		626	51,686	532	31,687
Montgomery	Maple.....									
	Sorghum.....		40	333	1,722		96	8,444	66	3,376
Muscatine	Maple.....				18					
	Sorghum.....		130	8,066	18,100	30	563	49,659	469	55,674
O'Brien	Maple..... Sorghum.....									
Osceola	Maple.....									
	Sorghum.....									
Page	Maple.....									
	Sorghum.....		60	3,619	15,243		428	31,991	236	15,315
Palo Alto	Maple.....									
Plymouth	Maple.....		2	68			5	170	2	130
	Sorghum.....									
Pocahontas	Maple.....						4	57	5	9
	Sorghum.....									
Polk	Maple.....	11,178					8	755	9	608
	Sorghum.....		170	7,542	139	2,906	1,363	65,673	293	19,967

TABLE LXXVIII—12--CONTINUED.

[illegible]

Webster.....	Maple.....	784	8,883	190	14,468	98	5,416
	Sorghum.....	988					
Winnebago.....	Maple.....			6	173	1	112
	Sorghum.....						
Winnebick.....	Maple.....	444	9,869				
	Sorghum.....	2,018		108	8,504	108	8,504
Woodbury.....	Maple.....						
	Sorghum.....	560		38	1,987	31	1,528
Worth.....	Maple.....	9					
	Sorghum.....	131		45	3,170	41	1,968
Wright.....	Maple.....						
	Sorghum.....	200		48	3,902	42	3,079
Total.....		11,478	815,498	36,667	3,012,396	21,482	1,443,606
		1,211,513					
		78,407					
		41,480					
		5,608	416,774				

Charotte	Maple	19	682	98	643	281	10,170	5	419	87	6,280
Chickasaw	Sorghum	156	10,084	166	17,249	6,428	136	121	8,006	247	22,410
Clarke	Maple	301	18,812	762	38,617	10,411	279	18,386	5	300	59,608
Clay	Maple	16	816	38	3,016	809	27	1,872	54	4,006	
Clayton	Maple	268	32,863	204	32,663	1,881	17,686	186	24,008	808	27,824
Clinton	Maple	386	43,466	315	20,189	9,882	10	20	408	102	9,457
Crawford	Sorghum	34	1,423	36	2,028	17,828	69	5,416	108	7,399	
Dallas	Maple	769	33,408	468	36,701	669	24	2,246	64	453	38,805
Davis	Maple	563	37,603	791	84,980	17,245	214	23,021	83	1,340	40,148
Deceur	Maple	366	15,653	698	49,196	44,141	801	414	46,296	536	49,650
Delaware	Maple	426	31,740	254	28,260	17,297	9	369	23,683	521	49,650
Des Moines	Maple	418	37,739	397	46,063	11,728	103	103	14	1,210	19,626
Dickinson	Maple	28	938	41	2,486	1,486	155	829	8,084	319	88,127
Dubuque	Maple	486	33,862	216	18,475	16,064	1,720	20	426	394	88,127
Emmet	Maple	33	1,235	38	2,037	1,486	98	20	1,048	80	8,234
Fayette	Maple	296	20,593	331	35,967	10,811	141	141	235	159	11,168
Floyd	Maple	136	7,786	183	14,767	2,569	27	27	643	11	631
Franklin	Maple	50	2,479	56	8,591	674	13,106	204	383	504	40,877
Fremont	Maple	291	29,301	153	14,466	7,341	9,220	68	20,476	187	13,940
Greene	Maple	96	9,583	146	14,231	3,965	73	60	4,173	86	6,063
Grundy	Maple	61	3,401	47	4,462	3,037	63	60	5,240	184	16,922
Guthrie	Maple	183	16,709	226	23,636	2,650	106	44	6	248	17,445
Hamilton	Maple	111	6,867	263	23,672	2,606	154	154	2,683	49	8,320
	Sorghum					9,478			7	276	26,740
						8,381			15,140	310	15,301
						8,381			9,148	214	15,301

TABLE LXXVIII—12—CONTINUED.

COUNTY.	1897.		1899.		1870.		1875.		1880.	
	Acres.	Molasses, gallons.	Acres.	Molasses, gallons.	Molasses, gallons.	Sugar, pounds.	Acres.	Molasses, gallons.	Acres.	Gallons.
Hancock	8	237	13	880	107	550	4	276	18	978
Hardin	324	21,129	326	33,199	9,338	550	204	19,774	391	26,126
Harrison	201	14,765	197	13,878	13,630		169	14,933	242	27,066
Henry	687	66,687	836	53,232	1,732	10,398	295	1,813	555	26,974
Howard	46	2,302	35	2,873	26,326		2	326	29	3,960
Humboldt	48	2,877	118	8,806	1,399		158	3,501	64	5,009
Ida	2	180	6					20	15	964
Iowa	399	36,680	339	35,630	17,847	96	221	22,167	345	29,624
Jackson	673	60,329	340	28,917	1,144	26,190	144	2,204	239	23,220
Jasper	539	50,477	496	57,161	20,255	870	497	11,017	512	47,387
Jefferson	796	81,619	613	64,766	30,554	330	339	45,940	869	30,309
Johnson	579	52,410	421	51,691	33,635		337	219	448	41,122
Jones	561	52,135	308	30,603	32,831	641	139	27,446	318	26,689
Keokuk	708	68,151	651	67,687	20,101		421	9,621	603	55,173
Keosauh	26	794	96	7,691	39,304		26	1,269	54	1,866
Lee	623	60,768	743	60,267	1,877	1,285	444	1,569	464	40,376

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a Fifteen "hogsheads" of sorghum sugar reported.

TABLE LXXVIII-13.

Statistics of agriculture for year preceding each of several enumerations.

PEAS AND BEANS CROP.

COUNTIES.	1850.	1860.	1870.	1875.	1880.	
	Peas and beans, bushels of.	Peas and beans, bushels of.	Peas and beans, bushels of.	Peas and beans, bushels of.	Canada peas, bushels of.	Beans, bushels of.
The State	4,775	41,081	42,313	59,327	14,299	69,919
Adair		201	69	914	31	905
Adams		353	394	288	19	632
Allamakee		1,007	549	1,053	299	898
Appanoose	127	1,512	1,023	1,315	80	398
Audubon		38	157	199	8	522
Benton	55	550	197	1,244	160	295
Black Hawk	3	481	644	770	44	1,393
Boone		1,189	553	380	83	899
Bremer		355	908	395	123	638
Buchanan	13	445	317	695	45	1,005
Buena Vista		2	50	545	70	355
Butler		179	559	954	35	1,295
Calhoun		39		243	44	763
Carroll		43		305	37	447
Cass		309	27	395	2	335
Cedar	113	476	21	378	90	599
Cerro Gordo		79	312	410	67	121
Cherokee			50	143	119	449
Chickasaw		112	1,112	385	44	2,395
Clarke		582	6	1,017		391
Clay		3	357	114	1,570	376
Clayton	373	594	774	1,576	5,514	576
Clinton	39	955	633	1,229	1	793
Crawford		95	79	390	25	470
Dallas		439	659	459	2	344
Davis	185	1,212	2,234	2,127	9	795
Decatur	29	991	409	900	35	1,039
Delaware	17	389	762	979	377	945
Des Moines	7	893	230	462	40	122
Dickinson			89	82	131	46
Dubuque	95	1,107	625	1,193	115	898
Emmet			334	16	17	44
Fayette	8	80	374	980	490	1,354
Floyd		234	725	764	67	1,135
Franklin		48	449	602	13	537
Fremont	7	401	300	35	6	394
Greene		134	73	530	121	911
Grundy		72	395	310	65	510
Guthrie		378	84	510	23	595
Hamilton		80	82	299	137	699
Hancock		12	99	100	17	273
Hardin		363	26	462	153	794
Harrison		575	147	293	25	697
Henry	6	1,503	69	1,390	5	849
Howard		120	423	295	42	1,125
Humboldt		13	174	65	7	299

TABLE LXXVIII—13—CONTINUED.

COUNTIES.	1850.	1860.	1870.	1875.	1880.	
	Peas and beans, bushels of.	Peas and beans, bushels of.	Peas and beans, bushels of.	Peas and beans, bushels of.	Canada peas, bushels of.	Canada peas, bushels of.
Ia.		18	8	76	11	167
Iowa.....	3	502	366	878	46	1,074
Jackson.....	692	1,100	989	921	55	801
Jasper.....	146	468	707	943	1	498
Jefferson.....	108	490	74	662	31	134
Johnson.....	4	21	695	682	4	455
Jones.....	70	549	593	512	66	491
Keokuk.....	663	835	43	878	13	434
Kossuth.....		2	272	24	46	307
Lee.....	758	1,134	421	1,939	87	316
Linn.....	80	732	1,496	1,544	9	1,173
Louis.....	53	239	243	725	36	418
Lucas.....	16	619	327	638	13	769
Lyon.....				126	55	14
Madison.....		1,270	656	779	8	917
Mahaska.....	110	522	693	1,097	74	269
Marion.....	32	601	597	761	3	318
Marshall.....	52	854	2,302	1,507	14	579
Mills.....		1,017	551	76	7	205
Mitchell.....		243	313	253	56	663
Monona.....		221	1,068	298	24	234
Monroe.....	73	914	450	999	3	513
Montgomery.....		214	23	85	602	2,582
Muscatine.....	296	1,105	426	361	471	237
O'Brien.....				297	222	2,023
Osceola.....				94	154	4,715
Page.....		635	893	119	485	615
Palo Alto.....			173	131	213	266
Plymouth.....		10		181	251	961
Pocahontas.....			96	205	281	1,129
Polk.....	176	76	1,473	697	281	7,736
Pottawattamie.....	50	690	669	596	1,420	876
Poweshiek.....	20		445	1,014	988	2,165
Ringgold.....		449	334	431	1,322	2,140
Sac.....		46	308	200	712	4,979
Scott.....		1,199	713	344	592	16
Shelby.....		121	239	327	241	573
Sloux.....				43	212	4,222
Story.....		266	772	1,066	496	9,778
Tama.....		206	820	584	699	6,104
Taylor.....		427	16	174	1,106	1,987
Union.....		210	34	242	533	2,519
Van Buren.....		975	660	2,528	351	316
Wapello.....	179	325	487	814	268	1,156
Warren.....		485	300	792	992	3,248
Washington.....	87	739	240	775	273	235
Wayne.....	11	621	456	1,350	2,312	4,909
Weber.....		166	140	353	467	1,068
Winnebago.....		17	44	67	26	140
Winneshek.....		570	1,506	610	376	637
Woodbury.....		966	265	309	367	55
Worth.....		29	174	158	64	891
Wright.....		55	43	356		237
Total.....	4,775	41,081	42,313	59,327	14,299	60,919

Webster	Maple	784	8,632	190	14,465	98	5,416
	Sorghum	983					
Winnabago	Maple			6	173	1	112
	Sorghum						
Winneshiek	Maple	444	9,389				
	Sorghum	2,015		108	8,604	108	8,604
Woodbury	Maple						
	Sorghum			38	1,837	31	1,826
Worth	Maple	660					
	Sorghum	9					
Wright	Maple	131		48	8,170	41	1,968
	Sorghum	200					
	Maple						
	Sorghum			48	8,902	42	8,079
Total		11,476	815,438	36,987	8,012,368	21,452	1,443,605
		1,311,513					
		5,606	416,774				
		73,407					
		41,450					

TABLE LXXVIII—12—CONTINUED.

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Linn.....	Maple.....	680	72,883	339	70,868	38,211	371	465	50,123	84	290	585	49,172
Louis.....	Sorghum.....												
.....	Maple.....	504	50,345	409	52,144	21,923	229	333	30,790	40	1,807	391	30,073
Lucas.....	Sorghum.....	290	19,723	442	35,290	20,668	20	305	35,268	.....	.....	287	28,704
Lyon.....	Maple.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	Sorghum.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Madison.....	Maple.....	432	35,946	520	45,994	384	3,341	343	21,568	286	941	304	35,562
Mahaska.....	Sorghum.....	590	61,440	634	79,616	35,974	.....	513	60,298	8	4	604	52,447
Marion.....	Maple.....	576	64,354	837	113,480	52,473	376	668	85,260	157	1,100	390	25,964
Marshall.....	Sorghum.....	332	23,352	194	32,770	15,438	.....	199	7,709	25	.....	377	25,434
Mills.....	Maple.....	102	3,060	119	11,358	8,407	.....	48	2,711	800	.....	88	9,691
Mitchell.....	Sorghum.....	86	4,892	91	7,926	435	200	8	1,296	70	.....	88	7,708
Monona.....	Maple.....	84	4,709	85	6,370	7,069	2	115	9,868	.....	.....	141	13,686
Monroe.....	Sorghum.....	451	26,963	537	57,534	28,170	.....	308	33,668	.....	.....	369	31,515
Montgomery.....	Maple.....	63	4,862	62	10,840	5,488	5	22	4,913	2	.....	109	11,451
Muscatine.....	Sorghum.....	525	53,072	371	37,926	21,929	80	222	16,507	.....	.....	361	26,000
O'Brien.....	Maple.....	4	.....	.....	.....	.....	.....	12	302	.....	.....	38	3,004
Oceola.....	Sorghum.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	43	1,711
Page.....	Maple.....	167	9,042	266	29,146	16,352	.....	.....	.....	71	142	281	27,189
Palo Alto.....	Sorghum.....	7	498	23	1,737	570	.....	316	13,072	87	62	30	1,424
Plymouth.....	Maple.....	3	210	6	.....	.....	.....	45	2,119	.....	.....	30	1,424
Pocahontas.....	Sorghum.....	17	731	45	3,518	1,057	.....	12	743	.....	.....	43	1,688
Polk.....	Maple.....	621	39,865	539	62,388	26,354	206	63	2,468	.....	.....	36	1,823
Pottawattamie.....	Sorghum.....	106	8,653	133	12,046	9,008	.....	263	25,549	15	40	378	36,167
Poweshiak.....	Maple.....	313	27,616	197	21,899	13,179	.....	54	5,976	6	.....	262	19,144
.....	Sorghum.....	.....	.....	.....	.....	.....	.....	198	22,784	.....	.....	366	27,499

TABLE LXXVIII—12—CONTINUED.

COUNTY.	1887.		1889.		1870.		1875.		1880.	
	Acres.	Gallons.	Acres.	Gallons.	Molasses, Gallons.	Sugar, Pounds.	Acres.	Gallons.	Pounds.	Acres.
Ringold	Maple Sorghum.....	170 7,139	341 33,516	13,224 a	175	16,567	362	30,362	8	362
Sac	Maple Sorghum.....	20 1,390	40 2,432	1,022	29	2,839	77	4,218		77
Booth	Maple Sorghum.....	234 27,329	96 13,366	7,387	33	3,168	47	5,504		47
Shelby	Maple Sorghum.....	48 3,529	57 4,618	3,002	39	3,068	81	6,986		81
Sioux	Maple Sorghum.....	.....	.....	.....	18	586	39	945		39
Story	Maple Sorghum.....	508 21,103	331 39,126	5,751	292	14,338	365	29,205	104	365
Tama	Maple Sorghum.....	285 25,465	164 15,116	16,543	126	9,047	227	17,536		227
Taylor	Maple Sorghum.....	164 6,851	413 26,120	13,772	113	10,022	345	33,127		345
Union	Maple Sorghum.....	177 7,262	164 13,868	6,193	61	7,819	211	19,218	20	211
Van Buren	Maple Sorghum.....	508 46,915	566 67,446	37,171	292	30,005	389	33,161	8,478	389
Wapello	Maple Sorghum.....	498 43,410	594 66,926	31,906	1,640	10	363	29,171	606	363
Warren	Maple Sorghum.....	524 44,492	660 63,920	29,883	279	31,197	627	49,015	348	627
Washington	Maple Sorghum.....	704 71,533	443 53,364	23,277	414	40,537	605	59,857	181	605
Wayne	Maple Sorghum.....	357 17,976	531 53,637	20,410	288	24,729	621	48,874	149	621
Webster	Maple Sorghum.....	197 10,477	335 37,767	11,806	173	14,833	276	19,586	96	276
Winnebago	Maple Sorghum.....	11 317	5 449	119	2	240	13	999	2	13
Winnebuck	Maple Sorghum.....	86 8,086	97 4,848	1,190	13	1,875	102	10,236	85	102

Woodbury	Maple	1,983																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
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a Fifteen "hogsheads" of sorghum sugar reported.

TABLE LXXVIII-13.

Statistics of agriculture for year preceding each of several enumerations.

PEAS AND BEANS CROP.

COUNTIES.	1860.	1860.	1870.	1875.	1880.	
	Peas and beans, bushels of.	Peas and beans, bushels of.	Peas and beans, bushels of.	Peas and beans, bushels of.	Canada peas, bushels of.	Beans, bushels of.
The State	4,775	41,081	42,813	59,337	14,299	60,919
Adair		201	89	914	31	905
Adams		363	394	255	19	632
Allamakee		1,007	549	1,033	239	538
Appanoose	127	1,512	1,023	1,315	80	389
Audubon		38	157	189	8	522
Benton	55	580	187	1,244	160	285
Black Hawk	3	481	644	770	44	1,095
Boone		1,189	853	360	53	899
Bremer		356	908	395	123	635
Buchanan	13	448	317	635	45	1,005
Buena Vista		2	60	545	70	595
Butler		179	689	954	35	1,395
Calhoun		39		248	44	763
Carroll		43		305	37	467
Cass		309	27	395	2	395
Cedar	113	476	21	378	90	399
Cerro Gordo		79	312	410	67	121
Cherokee			60	143	119	449
Chickasaw		112	1,112	385	44	2,938
Clarke		582	6	1,017		391
Clay		3	357	114	1,370	375
Clayton	373	594	774	1,575	5,514	575
Clinton	39	958	633	1,229	1	739
Crawford		95	79	300	25	470
Dallas		439	659	459	3	244
Davis	185	1,312	2,284	2,137	9	735
Decatur	29	991	609	900	35	1,433
Delaware	17	369	733	979	277	945
Des Moines	7	868	230	462	40	122
Dickinson			89	62	131	40
Dubuque	96	1,107	625	1,193	116	395
Emmet			394	16	17	44
Fayette	8	80	374	980	690	1,354
Floyd		234	725	764	57	1,195
Franklin		48	649	605	12	537
Fremont	7	401	300	85	6	384
Greene		134	73	530	131	911
Grundy		72	383	310	63	510
Guthrie		378	84	510	23	595
Hamilton		80	32	299	137	699
Hancock		12	99	100	17	373
Hardin		363	26	463	155	704
Harrison		575	147	292	36	697
Henry	6	1,308	69	1,330	5	349
Howard		120	425	285	43	2,133
Humboldt		12	174	65	7	299

THE STATE OF IOWA.

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TABLE LXXVIII—13—CONTINUED.

COUNTIES.	1850.	1860.	1870.	1875.	1880.	
	Peas and beans, bushels of.	Peas and beans, bushels of.	Peas and beans, bushels of.	Peas and beans, bushels of.	Canada peas, bushels of.	Canada peas, bushels of.
Ida.....		13	8	76	11	167
Iowa.....	3	502	366	878	46	1,074
Jackson.....	692	1,100	989	921	55	801
Jasper.....	146	468	707	943	1	496
Jederson.....	108	490	74	622	31	134
Johnson.....	4	21	695	682	4	455
Jones.....	70	549	593	512	86	491
Keokuk.....	688	835	43	878	13	484
Kossuth.....		2	272	24	46	807
Lee.....	768	1,194	421	1,989	87	316
Linn.....	80	732	1,496	1,544	9	1,172
Louisa.....	63	239	243	725	36	418
Lucas.....	16	619	827	688	13	769
Lyon.....				126	55	14
Madison.....		1,270	656	779	8	917
Mahaaka.....	110	522	693	1,097	74	269
Marion.....	32	601	597	761	8	318
Marshall.....	52	354	2,302	1,507	14	579
Mills.....		1,017	551	76	7	205
Mitchell.....		243	313	268	56	663
Monona.....		221	1,068	298	34	234
Monroe.....	73	914	450	999	8	513
Montgomery.....		314	23	85	602	2,552
Muscatine.....	296	1,105	426	361	471	237
O'Brien.....				297	222	2,023
Osceola.....				94	154	4,715
Page.....		635	393	119	495	615
Palo Alto.....			173	131	213	266
Plymouth.....		10		181	251	961
Poeshontas.....			96	205	231	1,129
Polk.....	176	76	1,473	697	281	7,786
Pottawattamie.....	50	690	669	596	1,420	876
Poweshiek.....	20		445	1,014	938	2,165
Ringgold.....		449	334	431	1,322	2,140
Sac.....		46	308	200	712	4,979
Scott.....		1,199	718	344	892	16
Shelby.....		121	239	327	241	573
Sioux.....				43	212	4,222
Story.....		266	772	1,066	496	9,773
Tama.....		206	820	584	699	6,104
Taylor.....		427	16	174	1,106	1,987
Union.....		210	34	242	532	2,519
Van Buren.....		975	660	2,528	361	316
Wapello.....	179	325	487	814	258	1,156
Warren.....		485	800	792	992	3,248
Washington.....		739	240	775	273	285
Wayne.....	11	621	456	1,260	2,312	4,909
Webster.....		165	140	353	467	1,038
Winnebago.....		17	44	67	26	140
Winneshiek.....		570	1,508	610	376	687
Woodbury.....		966	265	309	367	56
Worth.....		29	174	158	64	891
Wright.....		55	43	366		287
Total.....	4,775	41,061	42,313	59,327	14,299	60,919

TABLE LXXVIII-14.

Statistics of agriculture for year preceding each of various enumerations, by counties.

IRISH POTATOES.

COUNTIES.	1940.		1930.		1920.		1910.		1900.		1890.		1880.		1870.	
	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.
The State.....	294,053	15,124	276,120	15,124	2,014,358	34,031	1,497,205	2,806,720	38,535	2,302,918	40,198	2,780,811	38	2,295	88	2,192
Adair.....		18	2,289	2,289	2,637	37	2,637	4,475	42	3,425	38	2,295	38	2,295	38	2,295
Adams.....		20	5,298	5,298	8,020	64	8,020	5,998	79	6,274	87	5,192	87	5,192	87	5,192
Allamakee.....		321	37,190	37,190	83,998	802	83,998	73,106	1,267	96,395	975	194,390	975	194,390	975	194,390
Appanoose.....		180	19,617	19,617	8,562	268	8,562	24,810	479	26,978	265	4,584	265	4,584	265	4,584
Ashtabula.....		12	1,977	1,977	2,548	27	2,548	2,712	21	2,473	16	1,117	16	1,117	16	1,117
Benton.....		638	27,721	27,721	24,130	368	24,130	43,915	437	27,947	692	17,075	692	17,075	692	17,075
Black Hawk.....		846	25,409	25,409	25,461	487	25,461	47,384	520	32,563	468	37,945	468	37,945	468	37,945
Boone.....		104	9,675	9,675	771	113	771	18,229	49	5,972	213	6,113	213	6,113	213	6,113
Bremer.....		115	18,377	18,377	12,696	307	12,696	38,978	360	24,085	555	50,833	555	50,833	555	50,833
Buchanan.....		1,261	27,949	27,949	20,888	676	20,888	43,186	611	38,617	566	57,130	566	57,130	566	57,130
Buena Vista.....		66	7,711	7,711	12,337	176	12,337	80,573	238	20,214	249	26,017	249	26,017	249	26,017
Butler.....		1	418	418	640	6	640	1,080	12	1,890	16	892	16	892	16	892
Calhoun.....		3	377	377	799	8	799	1,266	15	1,574	9	840	9	840	9	840
Cass.....		41	6,209	6,209	45	7,371	7,371	8,223	77	8,960	83	5,698	83	5,698	83	5,698
Cedar.....		8,731	52,108	52,108	27,379	669	27,379	54,087	578	37,402	863	73,837	863	73,837	863	73,837
Cerro Gordo.....		20	3,945	3,945	6,748	62	6,748	10,268	72	9,071	87	10,241	87	10,241	87	10,241
Chariton.....		68	11,680	11,680	13,519	317	13,519	44,772	239	37,895	403	59,338	403	59,338	403	59,338
Chickasaw.....		96	12,122	12,122	7,833	163	7,833	15,872	230	17,665	173	7,830	173	7,830	173	7,830
Clay.....		689	78,237	78,237	41,312	1,080	41,312	91,634	1,137	104,315	1,295	115,998	1,295	115,998	1,295	115,998
Clinton.....		14,000	12,473	12,473	62,665	1,311	62,665	90,861	1,060	90,382	1,015	127,005	1,015	127,005	1,015	127,005
Crawford.....		17,574	11,163	11,163	79,896	31	79,896	2,102	21	8,573	25	1,866	25	1,866	25	1,866
Dallas.....		282	3,830	3,830	1,080	143	1,080	20,364	480	17,968	574	5,997	574	5,997	574	5,997
Davis.....		4,660	33,281	33,281	10,121	240	10,121	23,487	449	33,769	367	7,441	367	7,441	367	7,441

Decatur.....	622	184	18,718	178	11,249	26,684	847	30,448	846	4,488
Delaware.....	6,978	438	87,368	844	31,737	86,947	760	88,080	848	78,728
Des Moines.....	2,578	614	64,498	641	26,483	87,888	182	88,027	1,080	68,088
Dickinson.....	.....	.....	.....	7	600	1,380	18	1,218	.....	.....
Dubuque.....	64,014	1,782	124,487	2,126	49,196	126,864	2,888	186,267	2,264	187,516
Emmet.....	.....	.....	.....	.....	.....	800	.....	.....	84	8,188
Euclid.....	.....	822	43,888	687	26,681	61,260	688	61,880	762	88,880
Fayette.....	222	66	10,668	187	12,291	37,380	261	40,888	778	87,478
Floyd.....	.....	28	8,888	84	7,288	9,009	104	9,280	106	8,888
Franklin.....	.....	116	18,166	218	22,688	17,220	136	9,800	180	8,167
Fremont.....	1,267	.....	.....	.....	.....	.....	.....	.....	.....	.....
Greene.....	.....	31	3,544	88	4,196	5,404	47	4,887	62	2,708
Grundy.....	.....	8	7,066	83	2,888	6,816	77	4,718	194	8,482
Guthrie.....	.....	86	8,800	121	9,708	11,288	188	18,068	122	9,888
Hamilton.....	.....	.....	.....	80	6,862	10,212	97	8,804	10	880
Hancock.....	.....	.....	.....	16	1,477	2,448	21	3,610	26	3,208
Hardin.....	.....	86	12,707	283	20,441	24,848	386	19,466	248	31,088
Harrison.....	.....	80	12,481	488	18,988	18,814	189	18,816	188	10,080
Henry.....	7,016	980	46,196	883	14,800	88,468	662	88,962	980	46,822
Howard.....	.....	11	1,160	267	17,382	52,778	387	29,916	868	46,828
Humboldt.....	.....	.....	.....	80	6,191	4,821	41	4,786	62	6,206
Ida.....	.....	.....	.....	2	860	288	.....	.....	.....	.....
Iowa.....	968	176	22,727	864	21,826	48,686	607	27,806	681	86,667
Jackson.....	26,864	788	88,028	1,287	88,778	70,180	1,177	78,008	1,888	9,846
Jasper.....	2,171	187	26,467	609	30,694	41,461	480	30,428	688	38,420
Jefferson.....	7,621	418	82,867	402	13,672	88,761	600	88,727	688	80,786
Johnson.....	9,392	487	61,946	886	43,867	69,891	662	47,110	994	90,482
Jones.....	6,408	499	56,864	694	37,411	56,086	943	48,194	61	78,886
Keeok.....	4,080	263	84,687	442	19,487	44,326	1,246	21,820	606	89,708
Kossuth.....	.....	3	479	69	4,926	6,480	38	4,660	89	3,772
Lee.....	18,810	1,078	79,887	2,888	82,819	92,218	1,266	80,862	1,071	88,264
Linn.....	8,669	486	88,709	784	39,460	66,060	991	40,768	1,668	82,848
Louis.....	3,028	861	88,677	648	18,086	88,888	870	26,244	680	61,081
Lucas.....	161	190	10,867	114	6,867	16,728	188	18,680	196	7,600
Lyon.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Madison.....	728	104	14,876	281	18,866	29,496	841	22,617	297	14,084
Mahaska.....	6,262	887	46,871	646	18,078	37,481	644	41,668	701	87,968
Marion.....	8,484	847	44,702	888	16,886	48,899	868	88,808	848	26,088
Marshall.....	819	116	16,796	248	21,828	28,888	278	20,441	848	26,968
Miller.....	.....	94	14,022	194	26,907	22,808	200	17,177	188	9,974
Mitchell.....	.....	48	8,742	206	12,486	38,426	247	27,040	260	40,028
Monroe.....	.....	26	3,786	68	6,118	4,871	64	6,666	43	2,916
Monroe.....	2,664	188	24,080	206	7,818	21,468	389	21,788	866	1,016

TABLE LXXVIII—14—CONTINUED.

COUNTIES.	1840.		1850.		1860.		1870.		1880.		1890.		1900.		1910.		1920.	
	Househ.	Acres.	Househ.	Acres.	Househ.	Acres.	Househ.	Acres.	Househ.	Acres.	Househ.	Acres.	Househ.	Acres.	Househ.	Acres.	Househ.	Acres.
Montgomery	8,647		13,589		11	2,607	46	4,488	4,534	50	4,924	45	2,441		7,939		2,780	
Muscatine					293	86,178	1,222	67,297	117,138	1,083	59,670	1,178	58,545		6		9,239	
O'Brien									30									
Oceola																		
Page			593	49	5,589		166	10,641	15,140	196	18,290	179	7,939		18		3,988	
Palo Alto							31	9,965	2,580	42	5,320	6	555		24		1,395	
Plymouth							24	2,625	2,970	10	820	22	166		10		2,725	
Pocahontas							24	1,125	650	27	2,960	29	2,160		27		4,931	
Polk			7,131	296	33,385		336	28,096	29,218	810	86,860	636	26,338		217		86,144	
Pottawattamie			938	84	13,987		226	26,964	21,731	217	17,184	189	10,702		217		201,468	
Poweshiek			448	127	18,911		231	10,785	24,911	259	17,100	263	21,861		259		2,864	
Ringgold				23	1,457		84	5,364	10,318	263	10,375	146	3,988		269		20,360	
Shelby	30,002		12,946	1,063	128,392		2,437	102,417	164,494	1,610	86,144	2,043	201,468		374		29,374	
Sion				22	2,865		50	3,396	4,190	46	4,931	35	2,864		46		4,931	
Story				40	4,445		213	13,937	16,164	199	12,322	269	20,360		199		12,322	
Tama				130	19,895		248	19,748	10,575	383	22,461	874	29,374		383		22,461	
Taylor			5	82	6,634		650	9,068	14,152	119	9,352	136	6,105		119		9,352	
Union				17	2,184		54	3,459	9,887	96	7,777	101	4,130		96		7,777	
Van Buren	14,150		6,592	379	43,440		320	14,635	32,713	920	40,004	441	14,745		920		40,004	
Wapello			5,765	308	42,071		389	14,110	26,900	431	27,251	507	16,132		431		27,251	
Warren			4,187	84			269	17,665	29,393	337	29,283	334	19,504		337		29,283	
Washington	1,387			336	43,445		873	36,948	54,966	618	30,490	689	63,961		618		30,490	
Wayne				111	10,516		190	7,354	15,265	260	19,018	181	4,699		260		19,018	
Webster				66	6,613		456	9,298	16,649	166	14,810	166	16,047		166		14,810	
Winnebago							16	2,225	2,715	26	2,715	11	430		26		2,715	
Winneshiek				366	27,066		664	32,502	80,768	949	96,562	949	86,562		949		96,562	
Woodbury							112	10,070	6,810	41	4,945	36	1,765		41		4,945	
Worth							76	3,692	5,641	75	11,336	86	9,239		75		11,336	
Wright				11	790		40	2,952	5,090	46	6,590	57	3,977		46		6,590	
Total	284,098		276,120	16,124	2,014,386		94,031	1,497,305	2,806,720	36,536	2,892,918	40,196	2,780,511		36,536		2,892,918	

TABLE LXXVIII—14—CONTINUED.

COUNTIES.	1897.		1899.		1900.		1901.		1902.		1903.		1904.		1905.		1906.		1907.		1908.		1909.		1910.		1911.		1912.		1913.		1914.		1915.		1916.		1917.		1918.		1919.		1920.		1921.		1922.		1923.		1924.		1925.		1926.		1927.		1928.		1929.		1930.		1931.		1932.		1933.		1934.		1935.		1936.		1937.		1938.		1939.		1940.		1941.		1942.		1943.		1944.		1945.		1946.		1947.		1948.		1949.		1950.		1951.		1952.		1953.		1954.		1955.		1956.		1957.		1958.		1959.		1960.		1961.		1962.		1963.		1964.		1965.		1966.		1967.		1968.		1969.		1970.		1971.		1972.		1973.		1974.		1975.		1976.		1977.		1978.		1979.		1980.		1981.		1982.		1983.		1984.		1985.		1986.		1987.		1988.		1989.		1990.		1991.		1992.		1993.		1994.		1995.		1996.		1997.		1998.		1999.		2000.		2001.		2002.		2003.		2004.		2005.		2006.		2007.		2008.		2009.		2010.		2011.		2012.		2013.		2014.		2015.		2016.		2017.		2018.		2019.		2020.		2021.		2022.		2023.		2024.		2025.		2026.		2027.		2028.		2029.		2030.		2031.		2032.		2033.		2034.		2035.		2036.		2037.		2038.		2039.		2040.		2041.		2042.		2043.		2044.		2045.		2046.		2047.		2048.		2049.		2050.		2051.		2052.		2053.		2054.		2055.		2056.		2057.		2058.		2059.		2060.		2061.		2062.		2063.		2064.		2065.		2066.		2067.		2068.		2069.		2070.		2071.		2072.		2073.		2074.		2075.		2076.		2077.		2078.		2079.		2080.		2081.		2082.		2083.		2084.		2085.		2086.		2087.		2088.		2089.		2090.		2091.		2092.		2093.		2094.		2095.		2096.		2097.		2098.		2099.		2100.		2101.		2102.		2103.		2104.		2105.		2106.		2107.		2108.		2109.		2110.		2111.		2112.		2113.		2114.		2115.		2116.		2117.		2118.		2119.		2120.		2121.		2122.		2123.		2124.		2125.		2126.		2127.		2128.		2129.		2130.		2131.		2132.		2133.		2134.		2135.		2136.		2137.		2138.		2139.		2140.		2141.		2142.		2143.		2144.		2145.		2146.		2147.		2148.		2149.		2150.		2151.		2152.		2153.		2154.		2155.		2156.		2157.		2158.		2159.		2160.		2161.		2162.		2163.		2164.		2165.		2166.		2167.		2168.		2169.		2170.		2171.		2172.		2173.		2174.		2175.		2176.		2177.		2178.		2179.		2180.		2181.		2182.		2183.		2184.		2185.		2186.		2187.		2188.		2189.		2190.		2191.		2192.		2193.		2194.		2195.		2196.		2197.		2198.		2199.		2200.		2201.		2202.		2203.		2204.		2205.		2206.		2207.		2208.		2209.		2210.		2211.		2212.		2213.		2214.		2215.		2216.		2217.		2218.		2219.		2220.		2221.		2222.		2223.		2224.		2225.		2226.		2227.		2228.		2229.		2230.		2231.		2232.		2233.		2234.		2235.		2236.		2237.		2238.		2239.		2240.		2241.		2242.		2243.		2244.		2245.		2246.		2247.		2248.		2249.		2250.		2251.		2252.		2253.		2254.		2255.		2256.		2257.		2258.		2259.		2260.		2261.		2262.		2263.		2264.		2265.		2266.		2267.		2268.		2269.		2270.		2271.		2272.		2273.		2274.		2275.		2276.		2277.		2278.		2279.		2280.		2281.		2282.		2283.		2284.		2285.		2286.		2287.		2288.		2289.		2290.		2291.		2292.		2293.		2294.		2295.		2296.		2297.		2298.		2299.		2300.		2301.		2302.		2303.		2304.		2305.		2306.		2307.		2308.		2309.		2310.		2311.		2312.		2313.		2314.		2315.		2316.		2317.		2318.		2319.		2320.		2321.		2322.		2323.		2324.		2325.		2326.		2327.		2328.		2329.		2330.		2331.		2332.		2333.		2334.		2335.		2336.		2337.		2338.		2339.		2340.		2341.		2342.		2343.		2344.		2345.		2346.		2347.		2348.		2349.		2350.	
	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.	Acre.	Acres.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														

IOWA CENSUS REPORT.

TABLE LXXVIII—14—CONTINUED.

	1867.		1869.		1870.		1875.		1880.	
	Acre.	Bushels.	Acre.	Bushels.	Acre.	Bushels.	Acre.	Bushels.	Acre.	Bushels.
Franklin.....	174	8,937	280	28,740	26,312	62,887	622	62,887	983	91,863
Fremont.....	195	13,346	348	36,864	66,206	81,732	653	81,732	882	62,345
Greene.....	82	8,091	176	23,837	18,981	36,0	360	31,216	1,118	68,083
Grundy.....	155	14,505	254	23,349	38,996	77,702	871	77,702	1,473	128,907
Guthrie.....	133	15,481	272	42,622	12,873	87,218	387	87,218	911	54,975
Hamilton.....	230	9,269	306	32,757	26,323	36,746	619	36,746	997	69,319
Hancock.....	28	3,117	49	4,869	2,729	6,901	81	6,901	279	26,188
Hardin.....	535	41,481	597	66,331	45,077	76,410	976	76,410	882	77,388
Harrison.....	207	16,173	469	39,015	42,167	68,403	688	40,345	962	63,472
Henry.....	662	49,209	675	46,760	99,469	110,974	816	110,974	1,153	65,265
Howard.....	447	37,849	419	25,966	30,713	62,473	618	62,473	894	86,894
Humboldt.....	87	8,294	185	24,800	12,416	20,766	267	20,766	407	36,164
Ida.....	4	305	15	77,856	2,511	3,310	38	3,310	267	17,965
Iowa.....	779	50,691	878	111,882	111,882	137,203	1,345	137,203	1,728	168,076
Jackson.....	1,236	51,937	1,028	79,336	168,701	117,781	1,516	117,781	1,926	163,531
Jasper.....	726	65,622	1,191	161,939	186,786	238,974	2,665	238,974	3,496	303,046
Jefferson.....	660	18,799	488	16,766	72,637	79,579	668	79,579	906	80,738
Johnson.....	886	38,136	1,071	76,192	104,889	154,268	1,530	154,268	2,096	201,473
Jones.....	1,345	37,105	967	91,785	111,216	80,327	899	80,327	1,449	138,687
Keokuk.....	521	29,266	596	35,463	97,943	100,919	999	100,919	1,363	86,683
Kossuth.....	68	5,051	216	24,767	10,449	16,906	442	16,906	499	46,701
Lee.....	977	70,663	1,045	33,479	138,176	179,668	2,083	179,668	2,062	106,464
Linn.....	892	45,085	1,886	114,187	157,861	127,621	1,299	127,621	2,038	187,926
Louis.....	438	30,931	631	39,605	74,788	91,168	967	91,168	1,273	114,226
Lucas.....	233	17,494	383	33,972	54,274	42,153	417	42,153	767	54,731
Lyon.....	.....	.....	.....	.....	710	3,896	264	3,896	146	12,188
Madison.....	370	35,577	649	76,818	62,231	87,663	791	87,663	1,187	78,968
Mahaska.....	545	51,067	792	76,449	127,146	139,898	1,230	139,898	1,978	161,662
Marion.....	673	59,926	1,093	123,487	152,763	186,478	1,663	186,478	2,206	187,987
Marshall.....	554	49,492	763	106,514	99,881	166,211	1,906	166,211	1,909	165,043
Mills.....	191	15,602	414	26,185	36,141	56,086	832	56,086	864	71,401
Monroe.....	397	38,896	478	48,408	36,141	93,232	773	93,232	1,134	115,362

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Monona.....	180	6,889	199	26,254	34,086	240	30,480	605	40,800
Moore.....	299	21,551	466	31,013	64,078	680	87,576	798	60,169
Montgomery.....	61	4,448	142	11,347	28,991	626	44,782	1,038	89,830
Muscatine.....	988	46,586	909	76,637	147,006	2,080	183,116	2,340	205,437
O'Brien.....	10	760	8	190	.....	236	14,706	289	26,019
Ocasola.....	.....	.....	.....	.....	.....	153	11,622	288	20,030
Page.....	210	9,376	398	28,972	68,866	798	61,096	972	82,586
Palo Alto.....	58	6,592	100	11,760	6,506	383	21,713	452	39,090
Plymouth.....	20	2,480	27	830	15,460	412	13,341	788	39,748
Pocahontas.....	63	4,349	99	9,220	4,753	333	21,713	898	31,284
Polk.....	666	63,263	1,137	182,661	182,172	1,641	176,208	2,106	176,096
Pottawattamie.....	226	17,064	548	42,864	81,860	1,157	80,767	2,654	173,371
Poweshiek.....	406	26,836	468	69,636	78,967	1,138	126,463	1,841	143,842
Ringgold.....	142	7,203	216	18,432	27,894	300	23,676	961	73,588
Sac.....	31	2,965	90	8,618	7,770	190	15,169	732	42,029
Scott.....	3,028	193,727	2,289	164,546	361,073	3,223	234,836	5,559	643,164
Shelby.....	55	6,174	116	14,689	9,922	332	24,208	960	61,706
Sioux.....	1	200	.....	.....	.....	371	7,720	627	40,136
Story.....	346	26,528	602	78,988	25,084	834	55,863	1,276	80,348
Tama.....	615	44,977	747	62,402	88,616	1,184	98,041	1,656	134,216
Taylor.....	162	8,426	369	21,027	38,507	487	41,379	1,440	147,011
Union.....	121	8,448	142	30,388	27,707	382	83,549	1,067	77,068
Van Buren.....	667	34,286	366	9,890	73,322	806	81,728	776	46,761
Wapello.....	612	43,773	687	83,461	98,156	1,466	154,478	1,373	87,318
Warren.....	616	61,906	684	94,963	114,863	966	120,616	1,437	105,987
Washington.....	602	34,411	467	25,617	67,167	881	102,041	1,407	112,320
Wayne.....	206	10,768	321	19,839	39,260	608	50,317	1,078	70,840
Webster.....	223	16,277	600	46,066	26,623	811	67,423	1,262	97,276
Winnebago.....	39	4,246	56	8,313	1,966	194	9,391	336	26,066
Winnechick.....	1,049	77,564	1,063	65,920	77,623	1,567	100,314	1,880	161,191
Woodbury.....	66	5,624	.....	.....	26,040	284	17,312	627	46,892
Worth.....	93	9,683	.....	15,285	9,161	269	21,209	602	66,262
Wright.....	92	6,426	150	15,666	8,863	246	17,313	531	64,911
Total.....	42,493	2,666,678	54,528	4,417,868	5,914,630	81,739	7,289,963	121,363	9,962,586

TABLE LXXVIII-15.

Statistics of agriculture for year preceding each of several enumerations.

SWEET POTATOES.

COUNTIES.	1850.	1860.	1863.	1865.	1867.	1870.	1875.		1880.	
	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.	Acres.	Bushels.	Acres.	Bushels.
The State.....	6,243	51,362	37,498	26,222	50,390	34,292	1,134	128,579	1,480	122,366
Adair.....		11	3		147	142		326	3	175
Adams.....			10		164	99	1	562	4	426
Allamakee.....		855			4			10	16	1,420
Appanoose.....	5	1,721	1,211	323	1,494	1,339	16	3,596	9	863
Audubon.....		11			3		2	364	1	78
Benton.....	15	60	83	78	418	192	7	1,166	3	266
Black Hawk.....		3	25	23	130	234	4	278	6	374
Boone.....		204	166	35	447	113	9	896	6	440
Bremer.....				3	4	1		11	1	60
Buchanan.....	2	60	45	9	28	4	2	348	3	265
Buena Vista.....								49		
Butler.....		12	24	1	2	3	1	82	1	130
Calhoun.....								29	1	37
Carroll.....		39	30	36	108			111	1	81
Cass.....			30	36	108			1,322	4	261
Cedar.....	69	1,958	421	863	560	15	13	1,048	7	596
Cerro Gordo.....								12		
Cherokee.....								5		
Chickasaw.....						20			3	290
Clarke.....		525	294	28	194	63	11	1,134	7	609
Clay.....								10		
Clayton.....		520		19	5		1	162	1	60
Clinton.....	5	202	332	72	176	23	4	912	8	634
Crawford.....						24	1	249	1	63
Dallas.....		394	436	352	667	1,510	6	1,379	6	763
Davis.....	450	701	1,393	265	760	439	16	2,924	21	1,532
Decatur.....	4	486	361	122	323	56	8	1,398	8	986
Delaware.....		29	234	287	187	292	13	265	7	431
Des Moines.....	120	2,360	2,372	1,470	1,767	1,780	36	3,670	34	3,321
Dickinson.....										
Dubuque.....		72	80	57	178	5		56	6	580
Emmet.....										
Fayette.....				15	2	7		27	3	230
Floyd.....		11	3					5		
Franklin.....				4		7		113		
Freemont.....	10			28	64	100	19	1,271	6	1,008
Greene.....		1			72		24	842	4	317
Grundy.....				10	16	3		95		
Guthrie.....		191	20	5	27	44	4	770	10	536
Hamilton.....		12						65	1	36
Hancock.....				10				5		
Hardin.....		156		63	180	45	3	377	4	322
Harrison.....			6	20	21	52	13	1,759	9	513
Henry.....	542	3,593	2,561	482	2,776	2,065	17	6,708	43	3,367
Howard.....					3				3	290
Humboldt.....							9	636		
Ia.....										
Iowa.....		127	58	99	327	88	6	823	6	610

TABLE LXXVIII—15—CONTINUED.

COUNTIES.	1880.	1890.	1900.	1910.	1920.	1930.	1940.		1950.	
	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.	Acres.	Bushels.	Acres.	Bushels.
Jackson	228		25	135	154		3	126	2	78
Jasper	8	722	306	610	1,498	902	7	1,449	18	1,804
Jefferson	1,028	3,370	2,435	747	3,064	820	34	4,212	21	1,553
Johnson		581	138	157	793	410	8	824	10	919
Jones		357	119	181	369	89	2	283	1	85
Keokuk	567	3,836	2,142	1,351	3,096	3,049	48	5,752	36	2,559
Kossuth										
Lee	359	4,778	3,085	565	2,301	3,513	55	5,184	77	5,886
Linn	12	684	748	382	811	570	15	3,107	20	1,005
Louis	230	1,975	752	3,390	1,011	1,068	33	3,218	62	4,968
Lucas		722	392	268	776	540	5	828	12	1,097
Lyon										
Madison		551	152	75	2,014	663	16	2,253	17	1,285
Mahaska	80	2,492	2,392	542	1,291	411	10	2,895	16	1,526
Marion	78	2,844	1,702	843	3,524	1,926	10	1,811	20	2,196
Marshall		70	89	199	614	468	9	1,487	13	1,204
Mills		82	10	18	71	372	28	2,492	7	663
Mitchell								1		
Monona					6		6	871		
Monroe	30	989	434	210	1,473	471	3	1,677	6	506
Montgomery					5	90	7	827	4	317
Muscatine	90	3,986	3,361	1,589	2,558	2,732	201	13,372	618	53,467
O'Brien							2	61		
Oscola										
Page		169	260	148	234	120	19	1,673	7	887
Palo Alto							33			
Plymouth							12	610		
Pocahontas										
Polk	368	752	680	94	1,441	1,483	88	11,479	60	6,800
Pottawattamie		8	91	72	520	326	50	6,722	16	1,583
Poweshiek		81	77	97	311	167	23	954	12	982
Ringgold			1	2	148	85	5	370	5	314
Sac								16	1	72
Scott	89	926	1,233	1,707	1,874	1,574	28	3,808	13	1,345
Shelby							1	240		
Sioux							3	142		
Story		54	50	17	283	32	7	980	5	300
Tama		40	19	34	97	34	2	372	9	889
Taylor	50	231	268	175	931		4	1,174	4	290
Union		36	20	11	223	30	2	376	4	315
Van Buren	888	1,855	2,517	6,621	2,128	1,206	20	2,144	27	1,960
Wapello	473	209	1,516	258	2,197	1,456	11	2,661	11	673
Warren	365	2,156	470	344	1,653	891	7	2,049	16	1,348
Washington	60	1,968	1,679	469	1,153	1,261	16	2,205	12	761
Wayne	5	493	165	85	340	37	2	954	7	670
Webster		22		2				33	2	216
Winnebago								2	1	50
Winneshek		10	120	120			31	244		
Woodbury					200		3	325		
Worth								25		
Wright			5	6				3		
Total	6,243	51,362	37,496	26,222	50,390	34,292	1,134	128,579	1,430	122,368

TABLE

Statistics of horticulture and forestry, according to

GRAPES, WINE,

COUNTIES.	1863.		1865.		1867.		1869.	1875.	
	Grapes, pounds raised.	Wine, gallons made.	Grapes, pounds raised.	Wine, gallons made.	Grapes, pounds raised.	Wine, gallons made.	Grapes, pounds of.	Grapes, pounds raised.	Wine, gallons made.
The State...	294,755	13,163	390,409	80,779	549,179	29,495	2,128,472	9,400,885	262,754
1 Adair			245	5	182	7	938	11,672	268
2 Adams	25		119		171	8	1,013	26,395	708
3 Allamakee	1,885	1	995	542	1,348	149	4,354	6,061	210
4 Appanoose	1,327	74	527	19	3,066	48	12,639	117,387	1,323
5 Audubon	20		4		11	8	183	1,440	6
6 Benton	1,266	65	1,901	51	1,976	12	9,198	102,742	1,554
7 Black Hawk	743	8	584	74	2,628	357	16,469	91,189	394
8 Boone	578	5	112		500	45	5,596	53,321	195
9 Bremer	530	1	243	29	245	91	7,969	20,356	231
10 Buchanan	1,217	18	1,016	177	1,064	48	4,366	13,740	40
11 Buena Vista								108	
12 Butler	200	8	10	19	105	1	1,522	6,861	2
13 Calhoun			2				38	518	2
14 Carroll								1,760	3
15 Cass	220		63	37	64	270	1,903	18,837	275
16 Cedar	1,418	25	4,062	109	8,526	240	20,593	287,892	1,779
17 Cerro Gordo	400	5	205	65	253		330	635	
18 Cherokee						2		15	1
19 Chickasaw	273		937	202	323	37	1,490	3,190	30
20 Clarke	2,776	40	1,661	56	1,541	19	7,994	170,570	156
21 Clay									
22 Clayton	1,160	26	842	561	1,020	391	9,327	59,014	2,073
23 Clinton	2,269	9	3,078	448	5,892	998	17,307	136,729	4,813
24 Crawford	200		10		1			3,805	170
25 Dallas	1,640	25	692		3,944	55	6,896	121,283	254
26 Davis	3,348	67	1,978	6	2,528	10	12,191	157,047	2,625
27 Decatur	4,045	131	1,278	24	2,865	58	10,262	60,236	961
28 Delaware	1,116	9	547	38	685	235	5,843	32,839	1,255
29 Des Moines	72,185	4,457	114,477	7,807	113,986	7,393	600,236	1,017,165	46,547
30 Dickinson					10			40	
31 Dubuque	30,070	1,224	27,739	1,074	20,632	894	19,935	41,684	3,193
32 Emmet			100	1	25	3		20	
33 Fayette	858	12	1,287	65	699	26	6,655	10,772	790
34 Floyd	48		325	9	218	20	850	3,311	26
35 Franklin			7	14			403	3,446	51
36 Fremont	110				75	6	1,136	42,209	778
37 Greene	78		8	25	106	6	393	9,597	57
38 Grundy					107	4	207	10,057	64
39 Guthrie	192		112		603	52	3,711	33,530	1
40 Hamilton	20		5	7	110	154	327	3,581	7
41 Hancock							1	72	
42 Hardin	305		216	11	423	5	4,632	17,706	56
43 Harrison	307	6	192	249	50	130	127	2,365	6
44 Henry	6,347	63	17,786	168	31,460	202	79,031	119,826	4,255
45 Howard			62	20	51	42	384	682	30
46 Humboldt				8		6	187	368	264

LXXIX-1.

several enumerations by counties.

AND FRUIT TREES.

1863.		1865.		1867.		1869.		1875.	
Fruit trees in bearing.	Fruit trees not in bearing.	Fruit trees in bearing.	Fruit trees not in bearing.	Fruit trees in bearing.	Fruit trees not in bearing.	Fruit trees in bearing.	Fruit trees not in bearing.	Fruit trees in bearing.	Fruit trees not in bearing.
508,943	1,883,651	636,458	2,523,905	1,075,177	3,629,789	1,639,943	4,100,207	3,216,776	7,135,832
162	3,390	202	2,645	397	2,036	997	3,894	4,914	71,121
29	4,669	126	5,410	196	4,566	660	4,883	3,381	58,730
1,473	22,797	2,063	27,240	3,395	32,404	9,021	30,385	20,422	52,907
6,043	34,312	10,147	51,157	14,684	69,585	20,407	73,369	66,124	125,085
.....	904	55	462	20	618	89	1,267	1,336	11,266
609	35,727	4,069	45,278	6,875	79,980	19,515	94,008	69,269	211,050
1,547	18,848	2,696	34,425	7,050	42,179	13,203	121,361	39,263	249,028
794	6,880	1,654	8,632	2,773	20,779	3,966	26,558	18,014	78,965
151	7,714	1,423	13,402	3,515	21,257	3,714	45,338	8,834	59,832
442	19,942	1,917	28,646	4,761	44,640	10,044	45,131	25,179	80,107
.....	.....	.....	.....	.....	.....	.....	15	590	10,872
59	5,024	377	5,923	906	14,859	1,827	18,750	12,217	164,176
.....	492	4	673	6	709	51	576	1,167	17,222
40	530	.....	820	10	1,280	137	859	2,066	18,702
.....	2,616	183	2,989	126	2,501	426	4,173	7,179	64,092
10,866	57,798	19,747	79,695	29,877	94,227	50,387	119,906	89,489	104,524
30	3,136	210	2,951	469	2,479	522	4,286	981	21,839
.....	.....	.....	.....	6	.....	.....	45	170	11,768
267	3,636	288	17,511	679	7,940	831	6,423	4,013	31,006
812	25,147	3,940	26,728	7,128	29,914	10,796	33,326	33,109	87,487
.....	.....	.....	.....	.....	65	.....	50	1,050	8,226
2,798	38,333	7,012	77,393	9,364	86,972	14,759	62,562	42,582	93,294
4,623	46,782	13,936	51,761	22,721	107,846	35,136	342,279	71,966	105,551
.....	690	2	3,762	2	11,185	1,603	6,505	2,174	22,029
1,138	19,134	3,704	19,016	7,365	27,995	11,432	29,884	28,291	145,020
13,466	40,290	19,094	52,605	23,226	52,995	33,760	58,968	75,672	87,553
3,792	38,634	4,361	39,286	7,972	35,319	16,481	34,851	41,332	105,792
2,728	28,875	5,062	40,789	7,489	54,229	11,680	66,754	41,071	70,287
75,094	66,164	81,390	68,115	114,152	82,306	151,701	101,737	165,336	89,596
.....	.....	.....	.....	.....	2,161	.....	366	277	2,682
14,323	40,386	19,017	64,826	24,560	249,169	30,130	63,894	88,637	85,816
.....	.....	.....	612	.....	82	.....	7	212	2,515
411	16,698	1,535	23,248	2,857	33,407	6,935	52,849	16,868	86,411
108	17,163	446	8,506	626	12,952	1,522	24,144	9,470	53,008
1	1,170	36	2,113	93	4,745	329	7,472	4,102	34,672
1,788	17,363	2,707	32,406	3,902	24,945	6,967	20,931	32,221	87,279
.....									
.....	2,051	94	3,639	200	4,522	388	4,048	4,851	51,920
1	1,842	2,063	3,670	499	9,168	1,280	11,720	8,126	76,577
187	9,671	685	12,916	1,431	15,599	3,252	18,697	14,155	87,164
.....									
59	1,559	220	2,606	233	6,888	762	7,037	5,590	32,925
1	473	.....	553	16	809	32	1,676	339	1,041
767	13,342	2,173	21,761	3,719	40,148	7,951	31,672	18,301	68,728
101	4,424	134	4,365	211	4,138	564	7,663	5,673	43,073
47,986	66,365	87,548	98,812	82,181	130,469	106,283	135,870	151,473	125,864
22	2,568	247	29,933	563	53,867	767	11,392	3,048	8,851
.....	414	2	1,594	46	1,949	376	2,868	1,203	7,738

TABLE LXXIX-1—CONTINUED.

COUNTIES.	1863.		1865.		1867.		1869.	1875.	
	Grapes, pounds raised.	Wine, gallons made.	Grapes, pounds raised.	Wine, gallons made.	Grapes, pounds raised.	Wine, gallons made.	Grapes, pounds of.	Grapes, pounds raised.	Wine, gallons made.
47 Ida								6	
48 Iowa	867	22	2,417	18	6,511	491	23,212	151,921	14,396
49 Jackson	6,961	249	4,220	51	6,096	755	11,256	50,356	744
50 Jasper	1,900	15	1,371	1,331	3,372	34	16,590	192,189	636
51 Jefferson	17,111	388	14,557	782	32,495	646	81,493	324,411	2,916
52 Johnson	9,409	468	10,828	218	38,776	603	26,015	269,012	9,217
53 Jones	1,119	9	911	105	2,857	227	5,409	77,803	3,649
54 Keokuk	978	37	5,848	148	7,250	207	18,658	290,565	2,419
55 Kossuth			27		10		15	210	86
56 Lee	39,677	2,892	57,262	8,068	65,072	5,633	269,710	480,681	83,031
57 Linn	1,688	767	4,774	152	10,351	866	20,411	202,595	794
58 Louisa	1,558	38	3,668	318	3,152	67	15,829	189,174	8,265
59 Lucas	884	17	602	62	652	7	8,087	74,682	187
60 Lyon									86
61 Madison	589	1	1,506	30	4,968	4	19,552	209,691	1,480
62 Mahaska	5,260	43	6,419	836	10,739	106	35,301	241,718	614
63 Marion	3,111	223	6,132	132	11,121	49	49,638	223,260	1,671
64 Marshall	1,648	20	815	61	963	140	23,974	193,005	911
65 Mills	150		215	282	120	903	2,335	35,202	685
66 Mitchell	38		27	34	25	291	498	21,173	366
67 Monona	119					2	224	1,519	15
68 Monroe	3,707	30	6,555	192	6,990		27,113	85,265	1,452
69 Montgomery	90		3,064				620	7,089	719
70 Muscatine	10,655	297	3,784		19,438	591	91,175	321,572	6,349
71 O'Brien									
72 Osceola								2	
73 Page	779		682	5	513	5	6,012	107,179	306
74 Palo Alto								330	124
75 Plymouth						11			
76 Pocahontas			10						
77 Polk	8,487	83	3,548		11,936	173	105,380	693,262	2,305
78 Pottawamie	100		57	3	1,325	30	773	105,406	143
79 Poweshiek	953		923	11	928	14	9,047	92,597	4,798
80 Ringgold	30		50		304	3	861	16,813	
81 Sac			2			10		380	
82 Scott	9,309	58	23,054	756	26,013	2,455	147,912	677,394	26,896
83 Shelby					20	1		2,432	
84 Sierra						4			
85 Story	654	35	859	33	396	2	3,936	41,904	334
86 Tama	802	1	1,691	46	868	15	3,009	65,467	579
87 Taylor	48		363		156		3,693	17,451	85
88 Union			349		615	17	439	10,762	85
89 Van Buren	12,683	890	8,332	607	16,814	512	65,637	218,709	2,579
90 Wapello	3,835	66	4,786	335	13,413	1,086	34,329	261,093	3,541
91 Warren	1,894		1,901	127	8,510	349	39,289	267,273	379
92 Washington	9,491	372	34,633	1,115	25,303	954	48,711	311,919	4,929
93 Wayne	288	35	341	5	600		7,391	162,896	825
94 Webster	374		198	273	205	121	745	4,321	71
95 Winnebago								82	
96 Winnebuck	992		992		1,768	86	8,160	25,629	678
97 Woodbury	60			13				118	
98 Worth			6	2			17	389	69
99 Wright				1		13	67	1,385	99
Total	294,735	12,163	399,409	39,179	845,179	29,436	2,128,472	9,489,299	392,764

TABLE LXXIX-1—CONTINUED.

1863.		1865.		1867.		1869.		1875.	
Fruit trees in bearing.	Fruit trees not in bearing.	Fruit trees in bearing.	Fruit trees not in bearing.	Fruit trees in bearing.	Fruit trees not in bearing.	Fruit trees in bearing.	Fruit trees not in bearing.	Fruit trees in bearing.	Fruit trees not in bearing.
1,079	17,562	2,293	26,321	4,824	80,426	10,961	300	77	832 47
10,001	42,347	15,163	59,354	20,888	75,755	29,160	71,400	64,911	74,405 49
2,968	83,915	4,942	48,014	7,670	88,290	16,042	63,494	46,228	168,585 50
30,188	82,928	46,061	69,348	59,720	82,792	66,939	86,898	119,760	97,343 51
8,729	69,579	12,318	95,103	26,447	138,734	43,534	87,293	76,482	91,732 52
3,167	26,236	6,796	46,368	10,704	68,068	17,227	63,452	46,706	82,797 53
9,557	40,177	11,896	59,961	21,396	67,199	29,174	77,080	40,745	116,474 54
75	22	1,050	9	790	138	4,134	1,576	2,875	55
67,771	76,017	79,861	77,372	113,187	104,507	122,760	121,114	214,826	133,498 56
12,932	26,346	12,096	60,503	16,266	78,907	25,176	85,365	54,737	128,426 57
19,242	39,484	27,898	47,081	35,904	101,077	51,392	118,809	84,909	65,549 58
994	16,132	2,397	20,974	12,646	37,904	7,485	28,944	20,080	74,868 59
									2,106 60
2,761	28,248	6,187	23,675	8,275	49,792	14,757	46,319	35,092	162,637 61
13,060	41,928	21,706	61,392	29,997	72,686	54,439	67,485	73,821	137,411 62
7,294	31,474	10,134	50,568	17,953	54,924	27,022	58,546	66,579	95,186 63
1,053	22,137	2,596	32,444	4,366	61,305	8,656	58,420	45,120	170,754 64
1,347	26,467	2,675	17,702	3,221	13,699	6,105	16,291	18,436	86,758 65
707	4,047	110	6,290	359	8,355	941	8,411	3,677	12,497 66
44	3,248	130	2,972	563	425	421	1,847	3,061	12,194 67
7,447	26,080	11,580	26,140	10,770	27,733	20,704	32,439	28,636	57,651 68
21	2,230	75	5,326	615	3,622	344	2,409	2,965	49,278 69
17,710	45,326	28,571	36,108	44,739	77,648	64,364	88,053	93,966	78,396 70
							20	6	8,632 71
								12	1,690 72
691	24,961	1,750	38,960	2,155	22,286	9,496	19,764	27,065	125,288 73
			200		336		1,301	704	954 74
	54	897			3			1,001	9,825 75
5,717	26,760	12,086	69,971	22,655	80,875	32,412	92,123	61,057	193,749 77
299	5,047	791	7,222	1,682	11,018	1,212	6,690	22,358	83,971 78
1,441	29,606	2,830	33,147	5,626	41,634	9,206	65,781	27,963	133,859 79
267	9,379	504	9,075	1,160	8,632	2,596	10,092	8,707	73,429 80
	230	8	19		126		1,863	727	62,073 81
18,964	80,192	28,841	81,594	43,803	149,410	74,355	117,445	110,584	81,430 82
	2,969	27	2,511	240	777	274	1,519	2,608	26,652 83
								86	2,796 84
269	7,326	865	16,806	1,486	34,277	5,327	30,322	24,334	101,554 85
253	26,777	1,513	31,476	2,840	49,043	6,801	57,069	35,074	153,635 86
321	10,466	702	18,429	1,010	17,669	3,533	17,410	6,142	81,121 87
53	7,901	788	11,372	598	9,965	2,149	9,370	7,655	53,268 88
36,093	54,790	48,546	71,581	57,566	92,195	68,969	90,386	125,045	114,615 89
17,321	33,619	30,898	52,552	25,827	79,940	33,661	59,043	73,307	106,321 90
4,012	24,906	9,616	36,320	14,106	65,040	21,040	59,133	47,419	178,539 91
16,398	56,152	27,649	84,619	35,282	91,858	46,542	105,946	92,945	129,979 92
1,269	15,735	1,740	21,003	3,040	28,395	7,848	34,724	31,695	132,758 93
54	5,371	340	9,896	1,727	16,903	2,137	16,275	8,914	38,061 94
	699		895	24	732		747	231	1,916 95
650	15,146	650	15,146	2,268	41,069	3,757	33,046	11,787	72,796 96
	42		480	2	238			1,054	12,636 97
25	815	59	1,166	11	843		58	1,091	6,360 98
26	699		1,705	26	2,115		718	2,188	11,193 99
803,943	1,633,651	696,458	2,522,906	1,075,177	3,629,789	1,539,943	4,100,207	3,216,776	7,135,892

TABLE LXXIX-2.

Statistics of horticulture and forestry at different enumerations, by counties.

COUNTIES.	TIMBER.					HEDGE.				
	1865.	1867.	1870.	1875.		1863.	1865.	1867.	1869.	1875.
	Planted timber, acres.	Planted timber, acres.	Natural timber, acres.	TIMBER, ACRES.		Hedge, rods of.	Hedge, rods of.	Hedge, rods of.	Hedge, rods of.	Hedge, rods of.
				Natural.	Planted.					
The State.....	20,285	48,774	2,524,793	2,312,659	55,519	306,728	331,741	663,063	3,393,061	7,366,662
Adair.....	31	19	8,529	6,961	870	.....	323	344	4,410	41,191
Adams.....	47	52	10,392	8,687	411	768	710	929	9,270	41,403
Allamakee.....	1	1	61,107	61,936	326	198	84	234	376	250
Appanoose.....	11	.....	63,840	62,037	140	913	1,626	8,375	75,901	152,344
Audubon.....	9	.....	4,132	2,843	116	.....	220	480	370	5,749
Benton.....	492	613	23,558	18,016	3,603	2,311	4,683	9,251	66,319	172,053
Black Hawk.....	174	266	19,875	15,884	1,812	1,444	5,404	2,258	18,828	23,261
Boone.....	9	42	22,087	27,550	979	10	1,505	2,084	9,410	32,112
Bremer.....	114	194	24,899	21,090	379	1,139	880	3,340	6,737	16,524
Buchanan.....	46	185	33,563	20,789	448	1,593	2,383	5,738	27,302	41,350
Buena Vista.....	.....	.....	799	847	642	.....	.....	.....	.....	23,892
Butler.....	71	137	12,228	12,844	3,496	864	1,667	5,429	12,995	29,714
Calhoun.....	.....	1	765	1,290	518	.....	30	40	962	23,700
Carroll.....	8	8	2,680	3,912	695	20	150	106	9,901	26,787
Cass.....	21	40	4,442	5,860	731	825	463	1,306	3,964	35,038
Cedar.....	656	300	23,706	36,100	1,010	13,065	13,887	19,601	130,418	210,969
Cerro Gordo.....	6	35	5,872	4,686	386	.....	110	615	4,300	21,230
Cherokee.....	.....	.....	1,377	1,085	570	.....	.....	.....	.....	10,684
Chickasaw.....	11	30	22,126	17,374	483	22	110	206	2,802	4,969
Clarke.....	32	49	21,251	21,573	191	1,829	1,903	2,961	45,996	76,640
Clay.....	.....	.....	1,368	729	843	.....	.....	.....	.....	16,979
Clayton.....	1	73	117,213	99,222	94	59	507	1,566	679	1,232
Clinton.....	151	85	30,710	22,912	422	11,808	9,099	23,442	116,663	183,906
Crawford.....	12	17	5,010	5,376	431	.....	90	85	999	19,915
Dallas.....	85	203	23,855	24,661	742	161	681	5,320	26,849	41,669
Davis.....	269	3	99,625	81,772	182	4,906	3,663	15,073	79,241	149,049
Decatur.....	44	53	45,620	43,041	206	674	1,639	1,646	28,251	78,367
Delaware.....	91	148	44,163	45,181	682	1,391	3,770	5,164	10,196	17,491
Des Moines.....	25	6	66,991	46,976	60	15,159	17,767	24,622	129,634	126,883
Dickinson.....	.....	.....	1,845	1,194	379	.....	.....	.....	80	7,063
Dubuque.....	17	3	61,185	69,773	107	707	370	409	519	1,357
Emmet.....	8	9	1,976	1,234	193	.....	.....	25	184	2,216
Fayette.....	246	181	47,875	38,539	977	80	1,185	7,531	12,229	29,447
Floyd.....	142	34	30,224	17,294	528	365	1,556	2,770	7,792	19,973
Franklin.....	275	59	7,621	4,185	815	265	244	443	7,737	24,434
Fremont.....	29	161	23,368	23,924	341	2,068	2,320	5,679	46,982	121,669
Greene.....	11	17	10,708	9,410	230	40	656	650	2,599	48,109
Grundy.....	121	170	2,718	466	1,420	295	970	2,662	10,992	67,714
Guthrie.....	61	117	15,128	14,180	747	969	3,494	3,966	34,766	61,116
Hamilton.....	24	67	10,376	8,172	876	.....	858	861	3,553	23,166
Hancock.....	.....	13	2,173	10,000	114	40	.....	728	1,340	11,919
Hardin.....	175	266	20,533	18,106	961	1,010	3,678	9,666	18,026	66,626
Harrison.....	29	30	29,030	23,497	528	200	598	804	1,238	3,126
Henry.....	250	84	57,191	41,176	312	18,344	25,813	37,668	122,492	218,981
Howard.....	36	220	13,142	10,493	834	174	820	1,781	7,999	6,169
Humboldt.....	16	53	2,476	1,878	809	61	252	1,499	3,080	12,096

TABLE LXXIX—2—CONTINUED.

COUNTIES.	TIMBER.					HEDGE.				
	1865.	1867.	1870.	1875.		1863.	1865.	1867.	1869.	1875.
	Planted timber, acres.	Planted timber, acres.	Natural timber, acres.	TIMBER, ACRES.		Hedge, rods of.	Hedge, rods of.	Hedge, rods of.	Hedge, rods of.	Hedge, rods of.
				Natural.	Planted.					
Ia.		5	591	703	56				300	1,150
Iowa.....	114	90	29,081	22,973	506	1,375	1,924	7,112	61,925	142,285
Jackson.....	7	9	80,285	95,160	27	1,016	1,735	3,469	11,372	18,973
Jasper.....	132	179	33,146	29,223	1,213	2,457	3,142	4,585	65,240	158,923
Jefferson.....	27	77	69,429	55,478	98	11,884	13,680	18,998	82,040	118,662
Johnson.....	151	355	47,925	39,971	622	5,277	6,632	9,635	60,404	135,792
Jones.....	182	579	48,007	52,546	472	2,227	6,759	6,389	31,963	55,993
Keokuk.....	94	644	42,688	45,000	400	9,028	9,068	12,411	115,937	288,750
Kossuth.....	4	19	2,319	2,343	578			63	2,511	9,815
Lee.....	5,662	130	60,596	68,716	80	46,111	43,737	70,952	193,837	292,085
Linn.....	105	211	64,078	63,383	815	2,143	6,669	12,414	46,051	64,228
Louis.....	92	29	48,111	37,299	178	16,455	17,846	13,629	94,095	122,565
Lucas.....	253	306	27,308	22,884	150	2,194	3,355	12,628	65,767	165,015
Lyon.....			230	691	145					2,935
Madison.....	45	121	23,697	34,426	910	781	2,371	10,385	56,039	117,158
Mahaska.....	630	212	44,124	46,132	544	5,795	6,168	9,178	79,361	167,189
Marion.....	419	458	57,536	49,181	221	2,534	1,993	4,235	53,440	80,333
Marshall.....	270	4,574	16,771	15,687	5,526	2,120	6,649	8,908	57,171	175,847
Mills.....	596	144	29,584	18,502	749	844	652	4,123	21,952	96,869
Mitchell.....	7	11	10,084	12,188	610	80	1,057	5,645	5,572	11,714
Monona.....		98	8,972	8,728	536		16	35	74	3,808
Monroe.....	292	7	49,213	36,397	38	4,590	5,630	6,480	54,092	60,731
Montgomery.....	10	4	11,556	7,445	320	155	511		7,575	106,413
Muscatine.....	686	18	31,285	32,077	4,373	22,158	12,768	32,639	175,597	228,621
O'Brien.....				201	484					18,189
Osceola.....					122					12,784
Page.....	102	72	25,188	16,756	1,502	2,348	593	5,835	30,536	304,334
Palo Alto.....	1		1,646	1,324	364				515	6,277
Plymouth.....	2		365	578	917		220			7,205
Pocahontas.....		6	851	651	420			400	641	8,331
Polk.....	50	103	34,218	35,623	705	220	1,172	4,744	17,283	52,771
Pottawattamie.....	8	154	20,631	20,463	600	85	935	1,083	10,085	24,236
Poweshiek.....	145	170	18,379	12,197	777	965	1,830	3,420	58,281	224,067
Ringgold.....	38	39	21,387	18,149	226	791	2,363	5,520	32,115	137,108
Sac.....	1	1	2,916	2,602	626		164	260	1,200	21,471
Scott.....	5,893	178	14,835	15,464	225	30,960	22,706	39,681	170,903	224,508
Shelby.....	4	2	6,184	5,632	343		30	790	730	14,338
Stout.....				218	276					7,285
Story.....	46	77	9,468	14,165	778	1,465	10,566	17,909	36,420	126,354
Tama.....	149	185	20,283	18,282	1,589	777	3,252	4,529	37,695	98,635
Taylor.....	64	57	22,373	19,039	500	2,290	2,570	4,163	22,212	147,948
Union.....	15	10	11,330	9,203	623	140	1,185	3,043	16,630	69,979
Van Buren.....	4	6	85,189	78,324	384	15,884	20,239	32,840	121,465	186,105
Wapello.....	33	29	51,734	57,983	76	8,949	15,822	18,928	83,936	137,246
Warren.....	122	398	47,719	34,718	556	2,040	2,225	9,633	70,027	182,696
Washington.....	211	185	41,762	38,380	1,759	15,921	20,960	26,167	138,531	309,827
Wayne.....	36	59	27,509	24,214	171	89	1,735	3,297	79,485	210,580
Webster.....	16	14	8,967	11,380	652	100	1,615	4,765	6,514	23,996
Winnebago.....		1	2,190	2,979	92					814
Winnechick.....	377	14	44,360	39,844	284	117	117	991	2,520	5,059
Woodbury.....		1	6,005	7,204	503					7,640
Worth.....	1	6	6,476	5,425	161		165	752	350	5,882
Wright.....	1	28	3,793	3,232	574			509	2,253	24,141
Total.....	20,285	48,774	2,524,793	2,312,659	65,549	306,728	331,741	663,063	3,393,061	7,396,662

TABLE LXXX-1.

Statistics of live stock at different enumerations.

HORSES.

COUNTIES.	HORSES AND MULES.		HORSES.								
	1840.	1850.	1860.	1863.	1865.	1867.	1869.	1870.	1875.	1880.	
Aggregate.....	10,794	28,536	175,088	275,697	316,702	425,055	482,786	433,642	698,206	792,322	
Adair.....			307	511	552	860	1,492	1,943	3,917	6,530	
Adams.....			398	755	845	1,080	1,399	1,556	4,261	6,559	
Allamakee.....		4	1,988	3,292	3,635	4,964	5,779	5,413	7,610	8,808	
Appanoose.....		257	8,808	6,482	4,254	5,897	7,610	6,669	9,109	7,800	
Audubon.....			152	196	312	453	662	593	1,554	4,061	
Benton.....		127	2,645	4,158	5,310	7,056	9,567	8,878	13,472	14,398	
Black Hawk.....		15	1,852	3,182	3,966	5,625	8,632	7,456	10,627	11,061	
Boone.....			1,262	1,766	1,995	3,260	4,563	3,740	7,780	9,317	
Bremer.....			1,490	2,344	2,893	3,960	5,072	4,946	7,185	8,523	
Buchanan.....		66	2,031	3,018	3,926	4,786	6,580	6,563	8,450	9,318	
Buena Vista.....			1			42	68	299	1,495	3,668	
Butler.....			903	2,499	2,860	3,461	4,437	3,922	7,004	8,631	
Calhoun.....			47	100	119	243	335	378	1,411	3,416	
Carroll.....			68	106	127	233	435	745	2,508	6,785	
Cass.....			550	674	974	1,472	2,138	964	6,206	7,621	
Cedar.....	404	1,228	5,192	7,756	8,269	9,923	12,062	8,653	12,303	13,534	
Cerro Gordo.....			248	437	647	944	1,297	1,515	3,112	8,745	
Cherokee.....			7		21	70	146	630	2,074	4,664	
Chickasaw.....			965	1,482	2,277	2,736	3,444	3,558	5,800	8,412	
Clarke.....			1,641	2,495	2,764	3,061	4,742	3,654	6,047	6,421	
Clay.....			17			104	143	364	1,830	2,519	
Clayton.....	122	477	3,898	7,373	6,855	8,306	9,648	8,968	11,041	11,665	
Clinton.....	165	779	4,655	7,971	9,435	12,618	15,617	14,520	13,926	15,949	
Crawford.....			102	306	331	523	719	921	3,472	7,366	
Dallas.....			2,081	2,523	3,411	3,906	5,120	4,139	7,707	9,806	
Davis.....		1,877	4,673	5,969	6,946	6,614	8,398	7,450	9,154	8,540	
Decatur.....		153	2,779	3,543	3,481	3,992	5,844	4,298	7,806	7,718	
Delaware.....	25	376	3,471	5,038	5,724	6,968	8,696	8,691	10,461	10,676	
Des Moines.....	1,619	2,528	5,271	6,979	7,016	8,122	9,463	8,850	8,084	8,964	
Dickinson.....			7	36		113	185	345	766	1,016	
Dubuque.....	462	1,552	5,616	7,760	8,884	9,806	11,009	8,425	11,563	11,539	
Emmet.....			5		73	186	369	378	649	904	
Fayette.....		18	2,394	4,082	4,853	5,968	7,845	4,901	9,782	11,496	
Floyd.....			944	1,700	2,162	3,284	4,278	4,023	7,067	8,608	
Franklin.....			273	607	768	1,155	1,788	2,870	3,973	6,326	
Fremont.....		280	1,532	1,929	2,909	3,191	4,067	4,411	6,378	7,579	
Greene.....			359	569	809	1,068	1,687	1,774	3,311	6,635	
Grundy.....			260	540	848	1,467	2,469	3,667	6,402	8,582	
Guthrie.....			928	1,482	1,396	2,086	2,837	2,692	5,867	7,366	
Hamilton.....			386	734	730	1,422	2,006	1,964	3,968	6,115	
Hancock.....			40	88	118	216	299	377	864	1,918	
Hardin.....			1,123	2,316	3,098	4,354	5,636	5,191	6,778	7,976	
Harrison.....			682	1,360	1,976	4,067	3,484	3,451	6,539	8,627	
Henry.....		920	3,642	6,471	7,008	8,937	9,573	9,600	9,994	9,966	
Howard.....			706	1,302	1,612	1,999	2,351	2,175	3,453	7,190	
Humboldt.....			39	131	287	492	791	999	1,702	2,766	
Ia.....			13			38	96	126	431	7,864	
Iowa.....		93	1,965	3,039	4,034	6,040	7,416	6,584	9,902	11,699	
Jackson.....	822	1,611	5,509	7,487	8,596	9,820	10,968	8,043	11,861	11,862	
Jasper.....		395	3,170	4,563	5,582	7,727	10,247	8,806	13,086	14,043	
Jefferson.....	825	2,441	5,906	6,922	6,871	8,066	9,209	9,180	9,448	9,820	
Johnson.....	250	978	3,997	6,463	7,764	8,391	11,361	9,989	11,896	12,822	
Jones.....	106	523	4,119	6,017	7,141	8,362	10,026	7,791	10,896	11,486	

TABLE LXXX—1—CONTINUED.

COUNTIES.	HORSES AND MULES.		HORSES.							
	1840.	1850.	1860.	1863.	1865.	1867.	1869.	1870.	1875.	1880.
Keokuk.....		1,031	4,451	8,839	6,228	7,839	9,982	11,253	10,961	12,045
Kossuth.....			79	172	305	555	909	891	1,748	8,042
Lee.....	1,753	3,216	6,147	8,280	8,779	9,486	10,659	8,993	10,844	9,873
Linn.....	311	1,638	5,433	7,471	7,509	10,396	12,353	11,465	14,240	14,468
Lonia.....	631	1,092	2,769	4,946	5,788	7,152	7,572	7,255	7,557	7,724
Lucas.....		63	1,735	2,558	2,608	3,108	4,627	4,665	6,375	6,843
Lyon.....								30	476	1,080
Madison.....		129	2,460	3,353	4,955	4,778	6,194	5,459	8,717	9,378
Maquaska.....		1,299	3,744	6,380	6,972	8,395	11,720	8,924	11,874	12,370
Marion.....		774	4,174	9,688	7,289	8,490	10,541	8,975	12,328	11,410
Marshall.....		65	1,623	3,350	4,134	5,466	7,879	7,494	10,282	11,209
Mills.....			1,440	2,015	2,776	8,334	4,248	4,122	6,996	6,965
Mitchell.....			683	1,183	1,632	2,438	2,927	2,600	6,122	8,172
Monona.....			136	350	503	794	1,354	1,413	3,571	5,489
Monroe.....		661	2,283	3,805	3,485	4,549	5,576	5,122	6,296	6,436
Montgomery.....			318	596	658	991	1,514	1,461	53,170	7,451
Muscatine.....	479	1,419	4,926	6,442	9,027	9,118	10,316	9,238	10,102	10,241
O'Brien.....						30	34	182	1,014	1,956
Osceola.....									631	1,522
Page.....		149	1,568	2,043	2,526	3,091	4,494	4,645	9,602	10,636
Palo Alto.....			12	29	77	155	205	349	1,016	2,115
Plymouth.....			23	36	65	120	71	561	2,367	5,011
Pocahontas.....			4	34	73	152	269	374	1,120	2,284
Polk.....		775	2,559	4,538	5,180	6,818	8,075	6,726	10,927	11,273
Pottawattamie.....		108	940	1,723	2,062	2,465	3,578	3,040	8,805	14,925
Poweshiek.....		183	1,614	2,847	3,715	4,834	7,417	7,064	10,411	12,338
Ringgold.....			919	1,377	1,555	1,999	2,659	2,612	4,736	7,651
Sac.....			45	63	101	277	453	402	1,474	5,550
Scott.....	470	1,003	5,834	7,342	8,154	10,363	11,258	9,386	10,831	11,889
Shelby.....			259	378	475	730	990	1,199	3,529	8,209
Sioux.....						7		104	1,343	3,477
Story.....			1,107	1,821	2,646	3,094	4,792	1,550	6,715	8,909
Tama.....			545	3,219	3,903	5,503	7,804	7,959	10,419	12,970
Taylor.....		36	1,097	1,453	2,130	2,105	3,128	2,714	6,463	9,439
Union.....			569	943	1,112	1,474	1,818	2,058	3,880	6,384
Van Buren.....	1,741	2,792	4,688	6,889	6,726	7,517	8,518	7,137	8,628	8,550
Wapello.....		2,689	2,909	5,504	6,096	6,645	8,555	6,826	8,765	8,437
Warren.....		105	2,689	4,852	4,913	6,684	8,498	7,830	10,766	11,049
Washington.....	114	1,199	4,390	6,595	8,219	8,938	9,856	8,653	10,787	12,246
Wayne.....		64	1,800	2,858	2,731	38,014	5,058	4,418	7,605	8,931
Webster.....			489	943	1,804	2,366	2,804	2,435	5,241	6,951
Winnebago.....			7	52	104	146	233	236	868	1,954
Winneshek.....			2,804	4,736	4,736	7,305	9,013	6,782	11,473	12,895
Woodbury.....			196	207	429	594		873	3,375	5,523
Worth.....			82	275	274	483	686	846	2,248	4,451
Wright.....			69	299	499	6,055	945	947	1,887	3,232
Total.....	10,794	35,536	175,088	275,697	316,702	425,055	462,786	433,642	698,205	792,322

TABLE

Statistics of live stock at

CATTLE.

COUNTIES.	AUG. 1, 1840.	JUNE 1, 1850.		JUNE 1, 1860.		JAN. 1, 1863.		JAN. 1, 1865.		JAN. 1, 1867.	
	All cattle.	All cattle.	Milch cows.	All cattle.	Milch cows.	All cattle.	Milch cows.	All cattle.	Milch cows.	All cattle.	Milch cows.
Aggregate	38,049	136,621	45,704	540,088	189,802	897,247	292,026	901,831	310,137	966,169	326,556
1 Adair.....				1,019	383	1,708	543	1,774	461	1,879	647
2 Adams.....				1,300	412	2,798	831	2,639	869	2,698	636
3 Allamakee.....		33	8	7,818	2,991	13,809	44,841	13,023	4,313	15,132	5,527
4 Appanoose.....		870	299	10,260	3,504	16,822	4,918	14,222	3,979	15,102	4,714
5 Audubon.....				546	193	849	248	1,295	210	1,528	451
6 Benton.....		495	171	7,161	2,693	12,929	4,455	14,933	5,002	16,437	5,627
7 Black Hawk.....		108	39	5,024	1,824	9,606	3,440	10,449	3,503	12,597	5,199
8 Boone.....				4,053	1,181	6,414	1,920	7,359	2,367	7,549	2,566
9 Bremer.....				4,531	1,587	8,540	2,751	9,092	3,173	9,992	3,635
10 Buchanan.....		314	112	6,318	2,212	10,491	3,570	12,514	4,372	12,607	4,606
11 Buena Vista.....				25	5					262	66
12 Butler.....				2,943	1,062	5,935	1,965	6,504	2,235	8,962	3,001
13 Calhoun.....				139	63	233	80	313	109	596	211
14 Carroll.....				290	70	416	139	696	193	784	243
15 Cass.....				1,920	594	2,451	782	2,981	977	3,618	1,180
16 Cedar.....	1,274	3,486	1,340	13,968	5,390	22,061	7,302	21,742	6,232	24,854	8,034
17 CerroGordo.....				1,476	296	1,505	504	2,245	677	2,704	1,149
18 Cherokee.....				52	14	98	7	110	40	321	101
19 Chickasaw.....				5,118	1,660	7,773	2,182	8,854	3,040	8,923	2,971
20 Clarke.....				4,452	1,356	8,456	2,572	7,517	2,096	7,101	2,164
21 Clay.....				78	22					483	136
22 Clayton.....	1,011	1,559	503	13,365	4,774	30,056	7,808	29,089	7,542	30,569	7,743
23 Clinton.....	865	3,459	1,312	15,188	6,276	26,391	9,357	27,365	19,997	30,554	10,548
24 Crawford.....				434	163	962	376	913	298	1,943	502
25 Dallas.....				6,222	1,956	7,954	2,368	9,294	7,128	9,001	2,719
26 Davis.....		4,717	1,775	13,158	4,306	21,081	6,453	16,466	5,155	16,377	5,058
27 Decatur.....		660	197	7,709	2,691	12,224	3,589	11,372	3,422	9,757	2,972
28 Delaware.....	228	1,664	447	11,828	4,013	18,386	6,357	18,227	6,144	18,796	6,766
29 Des Moines.....	4,498	9,622	2,966	14,664	5,395	30,205	6,598	18,771	5,166	17,459	6,296
30 Dickinson.....				67	27	267	93			848	192
31 Dubuque.....	2,176	6,233	2,010	17,154	6,459	28,043	10,335	25,306	9,532	26,754	10,006
32 Emmet.....				83	21			889	269	1,054	254
33 Fayette.....		76	19	8,093	3,164	15,685	5,200	15,246	5,394	16,473	6,298
34 Floyd.....				3,465	1,054	5,585	1,814	6,216	1,999	6,936	2,328
35 Franklin.....				1,040	367	2,296	684	2,076	752	2,666	893
36 Fremont.....		2,066	446	6,311	1,902	7,407	2,469	11,326	3,896	12,074	3,646
37 Greene.....				1,128	406	1,929	594	2,496	663	2,362	766
38 Grundy.....				968	322	2,062	629			3,068	1,080
39 Guthrie.....				2,416	742	4,761	1,362	4,068	1,571	5,196	1,696
40 Hamilton.....				1,299	459	3,310	830	3,223	1,001	3,967	1,346
41 Hancock.....				137	39	366	109	471	119	804	177
42 Hardin.....				3,143	1,076	6,752	2,508	7,296	2,529	8,451	2,961
43 Harrison.....				2,631	830	6,819	1,963	8,610	2,880	9,416	2,963
44 Henry.....	2,634	8,275	2,666	13,427	4,662	20,583	6,617	18,381	5,919	16,716	6,064
45 Howard.....				8,678	1,266	5,496	1,797	6,864	2,086	6,116	2,306
46 Humboldt.....				191	72	832	206	1,099	354	1,804	596
47 Ida.....				61	22					151	46
48 Iowa.....		361	119	6,606	2,623	11,920	3,806	14,586	5,117	16,461	5,322

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different enumerations.

CATTLE.

JANUARY 1, 1869.		JUNE 1, 1870.			JANUARY 1, 1875.			JUNE 1, 1880.	
All cattle.	Milch cows.	All cattle.	Milch cows.	Milk sold, gallons.	All cattle.	Milch cows.	Milk sold, gallons.	All cattle.	Milch cows.
2,108,667	367,602	1,006,235	369,811	688,900	2,076,242	678,523	3,285,400	2,612,086	854,187
2,849	906	3,397	1,461	.....	11,263	3,184	490	15,501	5,352
3,499	1,189	3,928	1,488	390	13,403	7,055	10,235	19,196	6,427
14,846	5,691	13,835	5,735	8	19,652	4,294	14,673	23,367	8,781
17,365	4,975	16,601	5,934	.....	30,316	9,665	12,823	27,937	8,105
1,775	855	1,841	619	.....	4,779	1,480	665	9,858	2,981
19,268	6,746	18,158	8,000	1,650	33,883	11,152	20,695	45,665	14,948
16,968	5,783	14,411	6,407	24,780	24,550	8,969	80,612	40,889	13,640
9,753	3,267	9,480	3,636	28,658	25,075	7,638	25,043	26,189	11,607
12,015	4,208	12,392	5,101	1,005	22,758	7,917	18,408	27,974	11,263
15,813	5,660	14,683	6,130	1,042	28,167	9,407	24,013	41,696	15,989
306	106	1,091	374	.....	3,550	1,208	1,161	15,763	4,294
9,173	3,256	7,839	3,439	275	17,778	5,986	6,550	26,128	9,206
1,056	331	1,877	317	.....	4,480	1,471	413	16,204	5,370
941	329	1,610	503	.....	5,695	1,975	2,042	17,777	6,208
4,823	1,460	3,266	868	.....	15,443	4,806	5,400	19,090	5,919
27,819	8,489	24,597	9,194	.....	38,595	11,009	87,187	44,997	13,352
3,115	1,152	3,412	1,436	100	7,199	2,693	7,531	15,078	5,266
728	177	1,557	559	55	9,709	7,504	3,722	15,016	4,113
11,069	3,966	12,655	4,786	.....	18,778	6,278	788	21,070	9,598
8,747	2,523	7,643	2,938	540	32,596	5,894	1,907	22,172	6,861
606	231	1,166	404	.....	3,284	1,342	.....	14,084	4,213
21,589	8,827	20,107	8,761	63,330	27,638	11,096	14,237	35,811	14,772
33,697	11,370	33,684	13,564	8,694	46,065	14,295	45,664	53,669	18,079
2,429	687	2,755	952	373	11,039	3,511	37,122	26,332	7,904
9,773	3,350	8,210	3,323	110	25,628	7,249	4,248	34,169	10,068
19,878	5,637	16,825	5,994	691	25,887	7,192	1,663	24,361	7,937
11,788	3,556	9,793	3,444	10	26,476	7,848	1,197	28,129	8,939
22,388	7,705	22,441	9,312	13,788	29,946	11,800	251,231	52,226	20,989
19,178	5,989	17,489	6,558	71,232	24,161	7,409	219,344	24,017	7,867
672	215	1,244	491	.....	2,066	851	92	4,800	1,481
27,355	11,165	25,468	10,431	60,568	31,681	12,617	115,867	39,255	14,854
1,590	452	2,184	759	.....	3,570	1,073	.....	5,007	1,682
19,025	6,690	13,173	5,527	4,540	30,512	10,554	11,186	41,993	16,010
8,617	3,061	8,855	3,472	330	18,346	5,668	15,478	19,276	7,132
3,490	1,175	4,695	1,863	67	11,212	3,208	8,693	20,333	5,845
11,144	4,496	12,229	4,686	.....	26,997	6,784	9,812	27,099	7,409
3,223	1,079	4,266	1,300	.....	12,012	3,694	1,717	24,676	8,836
4,725	1,735	5,876	2,881	.....	14,199	4,727	1,945	29,076	9,623
5,234	1,844	5,629	2,077	.....	16,884	4,984	7,525	28,749	7,511
4,798	1,672	5,005	1,990	400	15,332	4,355	6,970	24,839	8,626
726	251	967	375	.....	2,247	805	.....	7,606	1,874
10,148	3,550	11,053	4,153	.....	16,601	5,892	194,555	28,431	8,559
10,206	3,369	11,229	4,202	200	23,269	6,978	5,473	39,147	11,847
19,967	6,482	18,217	7,003	14,067	28,869	8,552	17,990	37,882	8,476
6,891	2,446	6,658	2,784	121	12,655	4,358	5,432	14,357	6,107
2,067	880	2,635	1,021	8,696	6,137	2,268	490	12,501	4,147
307	.....	547	130	.....	1,445	399	.....	7,871	1,823
19,434	6,245	17,476	6,481	6,740	93,816	68,478	8,649	37,765	12,117

TABLE LXXX—2—CONTINUED.

COUNTIES.	AUG. 1, 1840.	JUNE 1, 1850.		JUNE 1, 1860.		JAN. 1, 1863.		JAN. 1, 1865.		JAN. 1, 1867.	
	All cattle.	All cattle.	Milch cows.	All cattle.	Milch cows.	All cattle.	Milch cows.	All cattle.	Milch cows.	All cattle.	Milch cows.
49 Jackson	1,612	6,925	2,392	17,814	6,538	26,161	8,827	23,656	8,692	24,915	9,044
50 Jasper		1,067	373	8,263	2,772	13,919	4,383	16,439	4,607	16,860	5,558
51 Jefferson	3,075	8,915	2,919	16,467	5,708	20,966	6,668	17,229	5,482	18,799	6,082
52 Johnson	987	3,568	1,269	12,165	3,869	21,328	7,043	23,524	7,801	25,706	8,536
53 Jones	609	1,810	640	12,092	4,579	19,969	6,506	18,898	7,031	22,146	7,516
54 Keokuk		3,463	1,247	11,294	4,212	18,264	5,786	19,076	5,251	18,529	5,673
55 Kossuth				422	189	967		1,484	871	1,708	834
56 Lee	5,654	12,801	4,202	18,047	6,797	25,487	9,421	19,446	7,160	22,248	8,145
57 Linn	1,491	4,264	1,708	15,558	5,463	29,288	7,081	26,365	8,246	26,243	8,972
58 Louisa	2,080	4,463	1,418	10,296	3,270	17,842	5,929	18,069	5,284	19,142	5,236
59 Lucas		287	66	4,455	1,578	8,432	2,402	8,102	2,471	8,386	2,891
60 Lyon						10,349					
61 Madison		432	138	7,890	2,808	10,349	3,869	10,989	3,757	11,302	3,865
62 Mahaska		4,177	1,203	11,886	3,323	20,064	5,956	19,026	5,582	20,269	6,113
63 Marion		3,135	1,003	12,598	4,352	22,010	6,596	23,535	6,378	19,732	6,127
64 Marshall		293	109	4,092	1,628	6,636	2,887	10,141	3,322	10,473	3,643
65 Mills				4,848	1,571	6,968	2,315	10,734	5,371	10,621	3,078
66 Mitchell				2,781	1,063	5,013	1,627	6,143	2,042	6,599	2,641
67 Monona				700	231	2,134	664	2,383	565	3,219	1,136
68 Monroe		2,382	784	6,984	2,367	13,563	4,063	12,014	3,319	12,093	3,474
69 Montgomery				983	325	1,713	584	2,300	645	2,667	844
70 Muscatine	1,547	5,503	1,773	13,397	5,369	20,514	6,886	1,786	6,488	19,983	7,312
71 O'Brien				15	4					50	26
72 Osceola											
73 Page		871	203	4,812	1,445	7,240	2,138	8,829	2,707	8,172	2,609
74 Palo Alto				111	49	477	155	546	205	1,116	376
75 Plymouth				180	78	266	54	317	77	779	174
76 Pocahontas				299	28	308	84	510	152	848	274
77 Polk		2,806	872	6,884	2,558	13,685	4,666	15,752	5,677	16,452	5,768
78 Pottawamie		932	276	3,718	1,198	6,591	1,970	6,363	2,232	6,434	2,476
79 Poweshiek		506	187	4,127	1,520	8,344	2,617	9,770	3,049	11,391	3,637
80 Ringgold				2,377	789	4,646	1,342	4,683	1,424	4,782	1,471
81 Sac				218	75	530	177	185	75	649	210
82 Scott	2,375	3,637	1,819	12,986	5,662	20,918	8,096	20,000	7,296	21,503	9,068
83 Shelby				775	312	1,396	432	1,424	434	1,634	913
84 Sioux										17	10
85 Story				2,968	1,211	6,263	2,058	8,300	2,642	8,170	2,783
86 Tama				1,696	629	9,800	3,236	10,888	3,449	12,692	4,275
87 Taylor		285	78	2,807	991	5,506	1,616	6,718	2,086	6,730	1,776
88 Union				1,767	689	2,978	935	3,514	1,096	3,308	1,041
89 Van Buren	5,364	9,273	3,315	15,461	4,809	19,968	7,269	16,690	6,777	15,699	5,783
90 Wapello		5,710	1,958	9,613	3,013	19,996	6,465	16,834	5,483	15,922	5,329
91 Warren		490	147	7,239	2,530	15,293	4,647	14,757	4,394	16,287	4,375
92 Washington	600	4,545	1,628	13,069	4,847	22,382	6,802	21,588	7,283	22,240	6,998
93 Wayne		212	70	5,314	1,877	10,233	2,616	8,465	2,445	9,382	2,902
94 Webster				1,803	616	3,853	1,332	4,548	1,600	5,680	2,012
95 Winnebago				130	42	429	103	613	216	1,610	361
96 Winneshiek				12,284	4,196	20,277	6,664	20,277	6,664	20,169	7,886
97 Woodbury				804	229	1,433	468	2,268	658	3,587	941
98 Worth				891	327	1,769	569	2,439	748	3,076	828
99 Wright				379	126	1,625	445	1,622	536	1,636	606
Total	38,049	136,621	45,704	540,068	189,802	897,247	292,026	901,831	310,137	956,166	326,589

THE STATE OF IOWA.

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TABLE LXXX-2-CONTINUED.

JANUARY 1, 1868.		JUNE 1, 1870.			JANUARY 1, 1875.			JUNE 1, 1880.	
All cattle.	Milch cows.	All cattle.	Milch cows.	Milk sold, gallons.	All cattle.	Milch cows.	Milk sold, gallons.	All cattle.	Milch cows.
28,009	9,401	26,545	9,991	.....	34,026	11,503	30,444	41,319	13,919
20,080	6,616	16,902	4,658	656	39,604	10,450	9,873	44,758	13,296
18,909	6,326	17,696	6,965	.....	25,774	7,428	32,461	26,652	8,212
28,691	8,675	24,930	9,028	47,803	39,727	11,387	42,006	41,580	12,695
26,481	8,842	19,537	9,736	89,364	34,144	11,964	289,708	48,678	17,373
22,168	6,846	21,458	8,207	1,800	33,845	9,733	25,032	35,673	10,825
2,792	983	2,668	874	800	6,130	2,108	.....	17,334	5,732
23,744	7,991	20,319	7,960	42,096	30,252	9,651	84,184	27,562	9,841
25,496	10,303	29,355	10,887	4,160	41,567	13,776	82,618	64,641	22,232
19,239	5,985	18,588	5,957	60	27,361	5,666	5,271	26,478	6,275
9,991	3,040	11,532	3,690	418	21,676	6,103	6,976	24,263	7,559
.....	.....	190	66	.....	1,163	508	2.3	3,407	1,245
12,453	3,816	12,240	4,387	.....	28,508	7,424	13,828	30,452	9,806
28,117	6,506	18,372	6,970	7,097	36,572	10,489	151,326	37,162	12,010
28,966	7,906	19,483	7,162	5,660	31,071	8,485	11,964	33,245	9,994
18,098	4,713	13,111	5,219	270	25,732	8,136	66,311	40,860	11,941
11,197	2,910	10,464	3,638	.....	24,121	5,341	10,428	24,138	6,090
7,691	2,780	6,671	2,966	800	13,287	5,212	12,734	13,998	6,020
4,902	1,392	6,574	2,410	70	17,069	4,033	1,028	29,768	6,558
14,404	4,172	13,968	4,647	900	22,640	6,075	56,075	27,215	8,105
3,844	1,096	3,731	1,256	.....	15,879	4,407	4,675	14,436	5,186
22,726	7,603	19,767	7,101	30,597	27,231	8,077	32,080	29,846	8,417
94	18	469	128	.....	1,913	742	320	6,879	2,567
.....	.....	.....	.....	.....	1,317	539	296	3,089	1,267
10,747	3,012	9,488	3,899	1,026	32,969	6,776	600	26,386	7,841
1,632	533	2,402	760	.....	7,194	1,914	213	14,949	4,364
394	107	1,967	533	.....	5,098	1,830	3,689	16,567	4,720
1,180	362	1,876	596	.....	4,948	1,483	.....	15,198	4,707
16,720	5,901	15,512	5,818	23,584	31,434	10,694	125,621	31,971	11,178
7,373	2,987	8,236	3,134	1,870	26,132	8,180	106,388	47,193	14,657
14,424	4,821	14,933	5,223	3,260	32,133	8,873	40,860	39,026	12,087
5,961	1,796	6,418	2,306	16	30,227	4,864	1,145	26,206	7,793
1,008	321	1,089	404	814	4,441	1,242	445	18,168	5,414
28,929	9,692	21,617	9,846	84,062	26,626	10,696	277,013	31,974	12,174
1,932	676	2,667	1,151	.....	10,333	3,176	130	23,176	7,432
.....	.....	336	109	.....	2,630	997	178	7,631	2,744
12,180	3,984	6,274	2,253	900	26,144	9,160	36,507	31,207	10,672
14,582	5,239	15,391	6,073	5,265	27,589	8,806	40,570	42,097	12,689
6,980	2,207	6,898	2,559	.....	21,810	5,850	321	26,026	9,621
3,514	1,068	4,676	1,557	45	14,166	3,967	7,498	19,871	6,313
17,767	5,817	14,846	5,860	15	26,663	7,324	27,674	27,230	8,383
17,474	5,760	14,417	5,163	18,640	30,547	7,073	78,581	24,515	8,516
17,940	5,219	15,486	5,660	2,745	31,434	8,529	14,115	31,834	9,889
24,792	7,665	21,583	7,165	4,136	36,527	10,047	15,438	37,024	10,876
11,969	3,285	11,060	3,627	.....	28,219	7,200	2,162	31,635	9,644
7,070	2,826	6,444	2,367	425	19,136	6,874	5,377	31,690	10,790
1,336	436	1,069	390	.....	4,888	1,468	318	6,037	2,484
21,944	8,413	20,363	8,715	110	23,139	11,629	210,178	26,696	11,901
.....	.....	8,912	1,264	.....	10,606	3,102	29,642	25,046	7,594
3,722	1,161	3,419	1,309	.....	9,215	3,039	2,655	10,506	4,264
2,498	840	2,462	998	.....	6,692	2,192	110	14,013	4,270
3,108,687	367,603	1,006,236	369,811	688,800	2,076,242	673,823	3,265,470	2,612,036	854,187

Desair	8,245	360	133,367	10,533	132,710	9,028	148,229	5,971	154,200	6,081
Delaware	24,345	1,086	244,810	60,683	323,573	69,488	401,370	33,889	448,270	74,331
Des Moines	149,382	26,310	275,647	2,600	378,486	10,444	360,645	4,268	365,433	5,024
Dickinson	.....	.....	1,343	.....	3,280	380	.....	.....	9,200	3,270
Dubuque	113,864	1,660	390,260	31,443	465,465	27,404	508,276	38,794	524,088	46,473
Emmet	.....	.....	1,330	400	.....	.....	.....	.....	17,240	2,000
Fayette	1,510	.....	287,640	11,367	313,092	34,971	369,888	27,469	421,377	24,348
Floyd	.....	.....	79,908	9,100	102,347	14,871	131,776	182,065	7,040	182,065
Franklin	.....	.....	24,281	1,980	38,429	5,508	43,204	4,763	60,336	5,910
Fremont	12,948	691	110,586	7,727	80,012	4,860	111,197	5,823	136,351	6,485
Greene	.....	.....	17,819	709	33,383	26	34,898	2,365	41,372	811
Grundy	.....	.....	30,388	8,190	26,703	6,782	49,603	2,240	59,105	2,845
Guthrie	.....	.....	66,684	1,960	67,664	2,516	60,489	1,192	92,620	1,170
Hamilton	.....	.....	40,810	820	38,780	1,150	49,405	2,830	79,714	20,298
Hancock	.....	.....	5,070	100	6,038	700	8,989	126	9,885	688
Hardin	.....	.....	79,370	3,321	114,137	6,515	140,887	4,480	181,871	13,488
Harrison	.....	.....	75,384	9,331	73,460	9,220	104,414	19,440	111,739	13,000
Henry	132,560	17,388	298,974	19,092	38,783	24,438	274,402	11,202	338,047	13,060
Howard	.....	.....	88,171	6,383	111,931	11,408	107,915	7,860	156,807	13,611
Humboldt	.....	.....	6,060	80	6,226	1,120	15,737	1,860	34,670	73,032
Ida	7,299	260	168,429	12,396	169,546	14,725	215,169	10,100	234,476	20,330
Iowa	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Jackson	101,512	7,172	374,644	26,704	438,337	99,515	497,773	15,941	500,051	35,022
Jasper	15,772	1,122	172,420	14,699	208,194	13,646	263,708	21,666	343,294	19,074
Jefferson	127,388	7,433	237,044	5,514	294,717	13,046	303,899	4,304	384,302	8,292
Johnson	68,909	11,313	212,321	19,573	333,286	16,933	383,014	19,949	413,892	46,199
Jones	33,410	6,660	261,094	33,136	306,731	41,592	334,317	4,927	472,605	51,198
Keokuk	58,157	5,620	221,903	13,083	294,797	14,632	306,381	16,983	324,732	16,468
Kossuth	.....	.....	12,154	60	6,476	486	13,046	1,151	21,380	400
Lee	332,226	14,907	392,963	62,654	361,920	102,229	381,617	101,540	494,005	173,293
Linn	69,519	3,785	235,760	26,022	391,300	26,722	431,864	15,665	561,088	32,798
Louis	89,642	3,479	202,602	5,177	208,481	7,486	233,639	8,084	272,113	16,387
Lucas	2,771	10	149,568	6,925	186,686	6,947	146,026	7,466	139,559	7,460
Lyon	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Madison	6,006	.....	145,438	7,179	156,216	9,804	181,116	11,573	218,539	7,499
Mahaska	40,626	965	169,116	13,247	300,382	12,631	370,689	11,044	387,638	14,257
Marion	39,361	16,202	228,682	23,602	244,966	17,397	263,869	11,023	330,002	11,806
Marshall	4,280	.....	105,888	9,398	164,320	9,301	214,123	12,631	273,264	21,271
Mills	.....	.....	112,371	7,739	28,609	3,783	13,867	6,743	17,026	1,640
Mitchell	.....	.....	72,798	14,135	77,123	10,462	13,077	13,344	17,076	14,029
Monona	.....	.....	12,478	1,400	22,568	2,370	23,790	13,716	36,696	6,739
Monroe	63,634	1,976	171,343	6,866	185,963	9,044	149,962	3,464	162,256	3,346

TABLE LXXX-3-CONTINUED.

COUNTIES.	1890.		1890.		1893.		1895.		1897.	
	Butter, pounds of.	Cheese, pounds of.	Butter, pounds of.	Cheese, pounds of.	Butter, pounds of.	Cheese, pounds of.	Butter, pounds of.	Cheese, pounds of.	Butter, pounds of.	Cheese, pounds of.
Montgomery	28,945	3,840	21,385	2,300	22,678	2,380	29,866	168	83,312	1,030
Muscatine			272,695	25,540	323,686	24,760	367,355	13,612	417,661	75,286
O'Brien			100	100					400	200
Ocasola										
PAGE	6,861		95,651	8,745	63,671	8,418	103,231	6,613	123,262	9,231
Palo Alto			2,125		3,000		8,470	160	16,368	
Plymouth			3,196	190	1,574	200	2,300	3,940	3,940	
Pocahontas			1,350	1,000	3,460	100	9,672	939	18,690	3,650
Polk	41,008	1,293	146,907	6,077	194,918	12,964	201,866	20,715	289,063	13,679
Pottawattamie	8,940	1,220	81,970	3,381	67,653	7,339	103,214	15,238	118,390	13,200
Poweshiek	6,902	170	91,876	4,660	128,321	11,962	166,801	17,666	213,414	20,400
Ringgold			63,641	2,716	48,706	1,820	67,366	3,075	85,307	2,847
Rice			5,200	650	4,670	870	3,450		10,310	468
Scott	84,494	4,086	383,337	32,173	514,565	46,630	46,963	26,742	543,703	31,761
Shelby			16,740	463	16,571	477	18,303	640	25,905	400
Sioux									75	
Story			99,757	2,336	102,693	3,780	153,552	4,215	179,864	10,109
Tama			39,009	4,369	155,825	11,563	213,904	9,250	373,372	6,600
Taylor	4,215		66,004	4,661	69,734	1,734	78,709	4,682	93,666	4,221
Union			40,106	6,551	42,710	2,727	48,146	3,162	66,303	3,388
Van Buren	173,097	13,360	269,632	13,603	291,080	17,437	263,816	8,797	334,660	15,292
Wapello	114,268	8,480	155,900	4,561	278,348	9,597	201,800	3,507	235,980	4,632
Warren	5,630	100	138,900	7,887	202,428	10,519	206,666	7,596	274,576	6,118
Washington	28,889	80,470	298,188	23,258	310,722	21,948	299,871	16,824	439,664	26,416
Wayne	2,940	100	170,887	5,830	114,919	5,388	133,343	1,610	146,717	4,296
Webster			53,925	2,490	58,814	9,632	79,607	1,419	114,288	3,801
Winnebago			3,353	200	5,560	100	4,300	356	16,606	500
Winnebush			320,948	24,843	367,334	30,263	367,334	30,263	478,321	15,018
Woodbury			6,882	1,500	15,739	3,470	13,345	8,390	24,666	16,082
Worth			21,080	2,300	32,325	2,246	43,201	760	49,118	2,640
Wright			7,690	2,515	19,650	9,210	21,236	281	38,662	10,190
Total	2,171,186	209,840	11,933,666	919,635	13,676,500	902,701	14,888,216	1,000,738	19,192,727	1,408,864

TABLE LXXX—3—CONTINUED.

COUNTIES.	1869.		1870.		1871.		1880.	
	Butter, pounds of.	Cheese, pounds of.	Butter, pounds of.	Cheese, pounds of.	Butter, pounds of.	Cheese, pounds of.	Butter, pounds of.	Cheese, pounds of.
The State.....	22,068,724	1,188,846	27,612,179	1,087,741	37,862,840	1,146,893	56,481,968	1,076,988
Adair.....	60,068	446	53,939	.....	177,740	6,876	412,980	17,912
Adams.....	63,997	9,220	77,067	2,305	186,386	8,013	361,385	6,366
Albany.....	292,492	12,672	394,619	10,320	400,692	8,194	680,321	6,416
Albany.....	341,877	7,239	494,147	6,174	634,116	6,637	577,068	7,799
Adair.....	81,880	3,909	29,872	1,035	69,719	433	209,172	2,066
Benton.....	426,400	6,300	870,126	4,615	776,448	12,846	1,196,006	13,843
Black Hawk.....	403,194	10,463	606,844	7,770	663,700	13,843	1,002,673	1,911
Boone.....	196,283	8,109	256,649	26,920	455,468	14,360	766,892	12,768
Bremar.....	306,140	9,883	400,791	14,100	698,191	11,312	766,337	14,978
Buchanan.....	380,438	16,623	633,619	16,366	719,261	9,446	1,107,802	20,010
Bureau Vista.....	6,660	.....	26,475	60	69,883	1,377	264,700	13,886
Butler.....	251,146	38,960	268,273	26,619	433,463	43,364	693,647	8,364
Calhoun.....	19,769	290	8,927	.....	114,858	1,065	367,240	9,876
Carroll.....	11,947	.....	14,638	.....	93,420	694	894,026	2,847
Cass.....	83,617	6,045	66,183	8,890	242,600	807	892,186	4,066
Cedar.....	690,094	19,351	741,660	28,654	683,621	20,066	843,006	8,861
Cerro Gordo.....	76,194	20,180	98,267	36,026	168,496	12,600	416,401	8,446
Cherokee.....	9,990	.....	80,766	1,060	87,604	281	267,641	3,020
Chickasaw.....	299,131	17,067	422,338	8,970	495,496	8,806	746,853	7,272
Clarke.....	163,200	1,216	203,170	17,060	322,149	1,789	413,446	4,784
Clay.....	16,340	.....	26,668	178	92,236	243	265,808	20,080
Clayton.....	549,619	67,672	716,298	8,970	684,668	14,679	867,868	83,526
Clinton.....	681,651	7,371	989,806	10,670	1,031,442	4,272	1,394,707	1,366
Crawford.....	26,677	930	60,139	.....	140,694	91,090	461,369	16,911
Dallas.....	211,633	2,080	201,368	600	453,667	1,896	692,366	3,197
Davis.....	313,252	6,569	346,277	4,169	450,964	10,424	506,891	12,816
Deaatur.....	192,381	2,281	166,897	3,205	388,243	7,373	66,886	66,886
Delaware.....	635,289	61,368	674,606	101,646	738,206	64,292	1,406,450	16,461
Des Moines.....	388,942	11,647	478,878	26,145	464,483	4,397	521,114	610
Dickinson.....	13,436	150	26,068	630	70,960	2,224	127,466	1,060
Dubuque.....	476,899	27,610	487,149	28,020	649,066	6,536	844,271	20,047

TABLE LXXXIX-3—CONTINUED.

	1880.		1870.		1875.		1880.	
	Butter, pounds of.	Cheese, pounds of.	Butter, pounds of.	Cheese, pounds of.	Butter, pounds of.	Cheese, pounds of.	Butter, pounds of.	Cheese, pounds of.
Emmet.....	30,275	4,630	87,026	5,297	83,315	6,493	134,359	960
Payette.....	523,280	28,965	484,968	7,625	496,441	22,276	1,006,743	28,688
Floyd.....	192,039	2,994	261,718	5,463	899,739	8,306	604,272	6,510
Franklin.....	79,260	9,063	180,362	1,265	222,366	2,470	402,969	18,987
Fremont.....	172,731	6,261	147,811	12,115	316,787	3,145	300,097	1,037
Greene.....	58,090	2,240	81,201	120	288,642	2,455	540,118	2,994
Grundy.....	108,776	3,200	154,107	24,800	280,708	29,670	635,528	27,151
Guthrie.....	118,294	1,261	120,390	350	278,369	475	92,006	4,268
Hamilton.....	118,491	11,896	163,755	4,760	380,044	2,787	603,073	7,328
Blancock.....	16,310	.....	22,175	.....	39,834	16,390	116,065	4,760
Hardin.....	238,174	9,669	266,357	17,125	426,827	10,720	602,240	8,644
Harrison.....	147,729	9,160	223,615	16,660	315,732	9,907	490,116	4,827
Henry.....	580,260	6,116	490,181	13,654	646,618	5,681	604,399	8,073
Howard.....	192,186	14,513	406,361	4,476	323,116	16,671	429,008	4,618
Humboldt.....	54,470	1,785	88,986	8,450	185,066	5,366	280,480	20,665
Ida.....	313,841	13,074	499,379	8,640	20,835	.....	106,438	808
Iowa.....	.....	.....	.....	3,784	471,962	7,190	784,272	24,763
Jackson.....	510,394	41,638	724,366	77,760	876,161	15,248	914,619	20,743
Jasper.....	396,542	10,010	570,268	9,860	722,369	7,634	875,900	38,693
Jefferson.....	390,107	6,317	403,782	4,606	523,261	4,238	635,315	3,200
Johnson.....	425,991	28,406	694,573	32,962	614,617	20,690	790,928	32,804
Jones.....	562,159	137,248	738,645	36,121	682,167	29,426	912,862	5,724
Kekuk.....	414,843	14,276	517,665	8,820	644,465	6,629	767,480	5,861
Kossuth.....	66,586	4,640	86,131	1,300	128,610	3,000	382,486	14,662
Lee.....	383,165	132,497	481,724	110,092	496,719	98,508	649,168	34,554
Linn.....	694,500	65,832	883,190	24,860	1,011,969	18,711	1,089,138	22,915
Louis.....	311,336	8,609	383,926	2,988	347,774	937	375,744	1,696
Lucas.....	203,687	5,398	397,894	6,535	402,397	14,646	477,413	10,889
Lyon.....	.....	.....	4,665	.....	21,380	862	69,565	6,805
Madison.....	243,879	5,263	302,636	5,302	426,077	6,080	680,174	7,313

Mahaska	386,973	3,013	682,404	4,384	736,334	1,115	947,873	7,226
Marion	431,226	12,872	490,183	10,536	607,060	6,701	619,069	1,589
Marshall	376,686	7,410	406,973	1,398	635,418	5,063	634,443	19,638
Miller	166,261	6,562	192,765	2,845	288,776	6,442	297,607	7,730
Mills	194,800	18,536	194,080	3,000	364,620	6,270	473,202	4,081
Monona	43,543	10,773	46,611	4,700	139,818	2,340	246,076	3,720
Monroe	254,768	6,383	288,463	8,287	376,617	3,175	380,330	20,641
Montgomery	66,719	1,829	87,220	190	203,034	7,640	389,628	7,188
Muscatine	424,184	28,045	380,363	12,368	498,968	3,704	631,735	7,785
O'Brien	900	.....	.....	.....	88,146	410	149,491	260
Oscawola	.....	.....	.....	.....	36,145	700	76,983	672
Page	173,000	3,306	186,699	1,780	343,107	3,165	510,318	4,302
Palo Alto	29,480	.....	46,626	60	134,200	4,151	297,446	1,065
Plymouth	4,450	.....	.....	.....	88,946	410	381,426	8,010
Pocahontas	22,683	3,073	39,265	1,760	86,173	7,872	306,081	3,329
Polk	373,947	24,631	392,606	11,811	606,965	18,307	773,809	7,928
Pottawattamie	142,276	4,620	200,491	3,970	432,569	26,083	685,662	6,772
Poweshiek	303,655	1,976	286,630	10,461	663,668	9,422	838,363	9,365
Ringgold	110,472	11,866	163,485	5,968	238,744	2,633	466,631	9,490
Sac	16,706	216	30,120	60	84,963	445	339,028	4,454
Scott	615,479	30,638	702,706	85,640	710,303	19,680	942,497	49,487
Shelby	80,765	630	61,834	660	200,306	1,690	412,944	5,000
Sioux	.....	.....	.....	.....	66,908	1,066	216,428	8,980
Story	283,267	10,665	132,249	29,010	765,098	20,689	796,693	8,248
Tama	316,534	4,599	407,587	7,685	574,998	13,496	849,545	9,085
Taylor	119,025	2,603	120,167	2,720	290,963	3,634	456,628	5,632
Union	76,888	6,526	973,797	1,340	196,261	10,382	386,145	17,245
Van Buren	845,118	8,061	445,586	11,212	604,562	93,417	870,218	10,740
Wapello	274,876	5,066	314,300	2,028	468,887	2,222	476,638	2,228
Warren	336,677	2,260	382,668	7,941	615,910	5,065	678,424	6,580
Washington	631,321	11,624	467,010	20,879	693,047	22,036	710,482	18,018
Wayne	202,897	4,191	230,976	3,650	402,043	5,500	573,297	31,226
Webster	166,741	8,726	221,960	6,760	366,304	13,762	769,447	7,363
Winnebago	24,541	320	17,305	200	100,912	.....	183,906	2,160
Winneshiek	605,766	13,769	810,126	14,995	796,619	20,020	980,839	20,154
Woodbury	.....	.....	22,846	.....	143,606	17,267	273,804	580
Worth	64,115	480	94,290	260	226,481	9,362	319,448	5,288
Wright	53,524	7,600	63,354	2,840	149,040	4,495	297,225	5,080
Total	22,066,724	1,188,546	27,512,179	1,087,741	37,392,540	1,146,303	55,461,968	1,075,968

TABLE LXXX-4.

Statistics of live stock at different enumerations.

SWINE.

COUNTIES.	August 1, 1840.	June 1, 1850.	June 1, 1860.	January 1, 1868.	January 1, 1887.	January 1, 1889.	January 1, 1875.	January 1, 1876— improved breeds.	June 1, 1880.
Aggregate.....	104,899	323,247	934,820	1,743,865	1,620,089	2,409,679	3,086,161	346,810	6,094,316
Adair.....			1,783	2,729	2,049	2,527	20,394	4,655	54,865
Adams.....			3,098	5,995	3,028	3,235	21,002	2,706	58,996
Allamakee.....		39	12,484	20,650	24,956	18,458	19,770	1,083	56,413
Appanoose.....		1,609	24,332	44,886	29,292	30,683	57,446	3,522	47,657
Audubon.....			518	1,024	686	882	7,377	370	32,068
Benton.....		835	13,629	23,292	27,962	24,562	57,947	3,466	121,458
Black Hawk.....		182	6,695	11,729	14,801	12,549	39,332	4,627	92,137
Boone.....			8,449	12,568	12,788	9,079	37,090	8,962	75,611
Bremer.....			5,425	8,624	10,862	8,811	25,452	656	64,726
Buchanan.....		462	6,413	12,002	14,298	12,489	31,446	3,373	80,227
Buena Vista.....			7		58	85	8,414	397	33,771
Butler.....			3,285	6,771	7,801	7,692	25,860	2,205	66,569
Calhoun.....			178	294	473	379	5,983	415	23,204
Carroll.....			314	809	1,097	912	10,638	1,648	60,217
Cass.....			1,684	2,937	3,166	2,593	27,001	7,011	77,014
Cedar.....	3,115	8,260	19,662	44,969	49,096	39,092	71,359	13,652	158,156
Cerro Gordo.....			672	947	1,651	1,199	4,016	302	29,106
Cherokee.....			9	25	27	79	5,193	676	41,643
Chickasaw.....			3,238	5,407	6,083	5,312	11,912	677	37,808
Clarke.....			12,124	22,126	15,196	14,503	45,616	4,327	55,361
Clay.....			80		104	144	2,706	82	20,043
Clayton.....	942	2,711	16,395	33,689	37,696	28,186	41,067	3,500	94,639
Clinton.....	2,007	3,606	14,660	34,136	47,726	38,288	73,496	5,018	119,262
Crawford.....			654	1,400	1,100	886	12,394	1,451	65,046
Dallas.....			8,400	15,545	16,232	12,670	44,690	3,222	92,164
Davis.....		19,226	29,146	62,957	30,789	31,560	50,876	3,753	53,554
Decatur.....		2,096	25,547	36,046	16,674	19,204	37,406	3,219	57,246
Delaware.....	574	3,048	11,174	25,475	27,696	24,578	40,815	2,904	84,592
Des Moines.....	15,940	25,768	31,279	43,247	38,600	32,062	39,978	9,076	85,386
Dickinson.....			46	100	104	86	934	41	4,083
Dubuque.....	4,808	7,417	18,266	41,665	42,509	37,275	62,341	1,734	98,326
Emmet.....			27		180	229	557	12	2,776
Fayette.....		109	6,592	18,221	21,553	18,268	24,979	676	76,596
Floyd.....			4,435	5,697	6,303	5,907	14,314	1,684	41,816
Franklin.....			910	2,785	2,800	2,371	15,244	1,480	36,376
Fremont.....		2,942	10,796	21,586	18,471	21,164	44,757	9,470	68,688
Greene.....			2,465	5,148	4,142	2,884	20,187	5,439	49,917
Grundy.....			1,041	1,913	3,221	2,337	29,963	5,770	72,067
Guthrie.....			8,859	8,848	10,099	6,060	26,740	1,907	60,313
Hamilton.....			901	2,338	2,617	2,531	13,954	1,472	36,616
Hancock.....			70	104	227	206	536	29	4,663
Hardin.....			5,611	9,600	14,377	11,652	32,249	9,638	69,263
Harrison.....			6,152	14,414	10,471	8,923	29,365	1,891	66,171
Henry.....	12,714	20,633	26,492	42,919	41,381	31,136	66,294	12,943	84,861
Howard.....			2,271	3,948	4,024	2,764	8,777	349	20,668
Humboldt.....			107	316	679	872	4,098	234	22,109
Ida.....			53		66	33	1,833	126	20,386
Iowa.....		1,579	17,789	21,781	28,568	22,119	46,478	4,866	123,966

TABLE LXXX-4—CONTINUED.

COUNTY.	August 1, 1840.	June 1, 1860.	June 1, 1880.	January 1, 1883.	January 1, 1887.	January 1, 1889.	January 1, 1876.	January 1, 1875— Improved breeds.	June 1, 1880.
Jackson	4,676	10,939	18,574	40,567	46,967	33,481	47,612	3,068	96,784
Jasper	8,715	20,084	48,774	57,115	31,288	76,513	4,765	126,767	
Jefferson	7,172	26,332	31,085	48,950	37,718	35,296	59,083	3,690	62,917
Johnson	1,075	7,464	24,198	39,961	50,611	40,181	66,594	8,451	122,295
Jones	1,502	3,653	16,955	37,769	43,290	35,633	61,050	13,148	118,070
Keokuk		11,730	30,783	46,076	38,110	34,717	55,128	12,355	102,289
Kossuth			226	227	557	870	2,157	126	15,204
Lee	13,890	25,059	27,672	47,641	40,084	28,336	43,999	3,368	51,411
Linn	2,533	11,950	28,324	50,489	47,711	44,094	74,985	3,275	127,612
Louisia	6,813	9,519	15,193	37,910	37,878	29,966	43,433	9,737	52,202
Lucas		568	13,119	22,967	16,453	15,134	41,976	2,393	50,022
Lyon							509	60	4,441
Madison		1,638	18,251	26,408	23,346	19,967	62,836	4,048	88,536
Mahaska		12,697	27,201	56,710	41,879	41,433	81,120	3,849	108,906
Marion		11,296	8,293	57,379	47,808	48,218	73,702	5,615	109,830
Marshall		1,146	5,908	14,300	19,969	16,467	56,553	7,696	96,055
Mills			9,178	13,496	11,067	8,527	49,780	6,017	56,972
Mitchell			1,877	3,244	3,788	3,042	6,594	392	22,276
Monroe			930	9,543	1,404	2,372	14,890	1,191	46,576
Monroe		5,915	16,163	31,939	21,218	23,187	32,934	1,566	66,530
Montgomery			3,269	4,756	3,864	4,099	32,736	3,103	60,866
Muscatine	4,820	10,226	23,525	34,125	33,000	27,357	40,169	8,919	68,846
O'Brien			8		10	19	1,931	294	14,746
Osceola							34	49	5,694
Page		1,958	9,193	18,405	11,837	16,065	53,049	10,374	100,981
Palo Alto			227	182	224	296	2,109	171	14,949
Plymouth			27	172	97	31	3,559	536	31,774
Pocahontas			38	181	274	292	2,608	562	16,739
Polk		7,637	11,686	27,906	29,172	24,765	62,318	2,713	87,040
Pottawattamie		795	3,399	4,228	4,549	4,270	28,626	2,291	104,632
Poweshiek		1,706	8,914	20,350	19,707	20,344	47,852	12,598	105,602
Ringgold			6,161	11,655	7,451	9,362	25,462	2,437	55,396
Sac			182	333	340	826	4,539	1,384	41,289
Scott	5,643	5,183	18,538	37,231	42,001	30,713	51,025	2,052	90,261
Shelby			2,323	2,979	1,598	1,462	14,456	1,120	71,459
Sioux							1,757	146	21,641
Story			3,392	7,457	9,678	9,283	38,394	16,045	63,603
Tama			2,038	14,083	20,144	15,623	46,379	2,592	102,600
Taylor		644	10,899	14,955	8,601	10,591	33,071	1,998	80,282
Union			4,360	7,753	5,037	4,614	17,361	2,670	43,809
Van Buren	15,821	19,506	25,180	46,930	36,136	29,829	60,590	2,761	82,081
Wapello		20,268	17,735	51,621	36,441	35,322	48,709	4,298	56,351
Warren		1,336	19,993	39,014	31,523	31,284	64,105	3,896	97,592
Washington	864	11,516	29,805	42,543	41,855	38,128	67,076	5,030	95,124
Wayne		719	14,239	27,350	13,921	17,615	45,077	4,360	56,603
Webster			1,932	4,175	4,942	3,966	14,191	555	50,155
Winnebago			43	157	288	333	638	32	4,534
Winneshiek			10,912	17,033	20,833	17,576	21,104	225	64,575
Woodbury			1,077	1,030	912		9,856	1,462	35,922
Worth			374	804	1,162	1,208	2,819	80	10,845
Wright			167	738	1,236	1,094	4,281	839	23,840
Total	104,899	323,247	934,820	1,743,865	1,620,089	2,409,679	3,086,161	346,810	5,034,316

TABLE LXXX-5.

Statistics of live stock according to several enumerations.

SHEEP AND WOOL.

COUNTIES.	1840.		1850.		1860.		1863.		1868.		1877.		1870.		1876.		1880.	
	Wool, pounds of.	Sheep shorn.	Wool, pounds of.	Sheep shorn.	Wool, pounds of.	Sheep shorn.	Wool, pounds of.	Sheep shorn.	Wool, pounds of.	Sheep shorn.	Wool, pounds of.	Sheep shorn.	Wool, pounds of.	Sheep shorn.	Wool, pounds of.	Sheep shorn.	Wool, pounds of.	Sheep shorn.
Aggregate.....	23,039	373,896	317,441	627,860	269,041	660,868	406,408	1,429,209	1,000,541	2,813,620	1,983,226	5,323,386	3,655,496	2,967,043	2,340,914	435,369	2,971,976	15,781
Adair.....			450	541	496	1,360	743	2,562	1,466	4,965	3,969	11,106	3,368	17,719	14,689	2,246	15,781	2,778
Adams.....			410	1,323	576	1,529	1,911	6,063	469	12,023	7,639	24,536	4,348	16,905	13,824	2,778	21,749	6,063
Albany.....			1,896	2,663	1,640	3,776	2,570	7,780	5,630	15,745	10,639	36,796	7,467	19,567	23,679	6,063	33,770	11,018
Appanoose.....			2,837	20,983	8,240	26,063	13,172	43,676	20,723	60,946	34,980	114,828	29,810	63,764	63,483	11,018	67,121	814
Audubon.....				366	106	508	266	1,069	912	1,867	2,073	8,209	708	6,018	980	814	6,649	.....
Benton.....			3,173	5,184	2,601	5,633	3,647	14,118	9,666	26,380	19,749	61,339	6,127	18,674	13,242	2,533	17,491	.....
Black Hawk.....			865	2,192	1,108	3,963	1,797	11,378	13,091	26,749	15,946	69,496	4,479	17,226	14,686	3,971	26,616	.....
Boone.....			2,710	4,940	2,863	7,064	3,773	12,013	7,923	26,637	16,129	62,718	11,798	20,825	19,832	1,184	6,929	.....
Bremser.....			1,928	2,983	1,629	4,281	3,263	12,267	8,463	24,398	10,022	33,110	5,223	20,101	13,132	1,312	8,770	.....
Buchanan.....			706	2,371	1,561	5,339	2,893	10,626	9,850	30,713	18,449	62,170	10,687	39,990	20,072	2,693	13,743	.....
Bureau Vista.....											101	367	249	436	1,632	1,633	9,629	.....
Butler.....			179	214	337	1,044	901	2,990	4,680	6,760	8,611	24,760	3,962	15,752	8,226	1,866	11,126	.....
Calhoun.....											999	2,672	360	1,077	1,688	967	7,262	.....
Carroll.....			60	20	86	67	80	238	396	1,296	1,361	3,394	649	1,668	5,841	816	6,710	.....
Cass.....			613	2,118	427	1,012	1,399	5,961	2,640	6,448	4,679	14,817	1,866	5,650	8,318	1,881	13,866	.....
Cedar.....	1,961	11,141	16,966	6,183	2,261	6,637	3,262	12,467	26,718	67,669	37,064	124,810	7,461	35,067	38,952	6,681	45,927	.....
Cerro Gordo.....			102	165	146	421	691	2,029	1,614	2,662	2,565	9,300	1,914	4,506	5,579	3,014	18,066	.....
Charles.....											10	80	73	.....	180	3,643	26,868	.....
Chickasaw.....			681	2,726	891	6,067	2,690	9,257	5,623	17,624	9,860	35,001	4,890	13,426	14,619	2,091	11,160	.....
Clatsop.....			2,966	5,981	3,406	8,663	6,041	26,202	11,867	36,569	17,797	69,067	12,078	37,209	36,617	2,991	18,621	.....
Clay.....											417	1,169	289	700	100	2,639	12,846	.....
Clinton.....	132	2,067	10,669	4,496	3,026	8,396	4,378	16,342	9,607	22,626	16,718	64,196	11,861	33,491	31,949	6,679	40,264	.....
Columbia.....	146	5,062	6,120	3,477	1,461	1,776	2,467	9,106	7,363	20,776	13,626	46,108	9,633	44,269	23,968	8,966	40,797	.....
Conward.....			310	108	64	146	203	61	466	1,367	2,696	9,176	2,629	9,918	13,666	10,660	89,694	.....
Dallas.....			5,206	4,096	4,026	9,460	4,466	15,966	11,616	26,161	19,801	74,566	8,776	32,196	24,720	2,604	14,606	.....
Davis.....			26,014	40,471	14,019	92,606	19,661	72,818	38,066	102,703	41,461	128,671	84,364	111,137	76,944	19,676	116,862	.....
Decatur.....			1,418	6,967	6,442	17,326	10,216	33,199	26,066	70,662	26,136	94,799	19,166	67,480	66,300	11,061	70,066	.....

TABLE LXXXI-1.

Statistics of manufactures for year ended May 31, 1880.

ALL KINDS OF MANUFACTURES.

COUNTIES.	Establishments.	CAPITAL.	AVERAGE NUMBER OF HANDS EMPLOYED.			Total amount paid in wages during the year.	Materials.	Products.
			Males above 16 years.	Females above 16 years.	Children and youths.			
The State.....	6,921	\$33,987,886	25,382	1,431	1,559	\$9,725,962	\$48,704,311	\$71,045,926
Adair.....	14	32,560	25	7	1	4,423	32,590	42,017
Adams.....	31	40,550	64	.....	.....	17,837	174,827	225,999
Allamakee.....	88	451,496	228	4	11	79,919	348,408	545,852
Appanoose.....	51	78,607	100	1	3	26,750	196,625	285,103
Audubon.....	6	15,100	15	.....	1	3,525	30,650	39,165
Benton.....	95	221,365	200	3	3	53,837	278,390	418,504
Black Hawk.....	139	539,578	438	8	10	166,749	1,083,381	1,437,027
Boone.....	80	254,325	218	16	8	87,417	399,938	680,053
Bremer.....	59	143,650	125	12	4	36,756	175,483	274,204
Buchanan.....	75	297,890	174	16	10	55,229	265,640	422,583
Buena Vista.....	28	58,850	68	1	.....	20,166	140,204	196,008
Butler.....	45	139,915	79	1	1	20,428	251,892	338,738
Calhoun.....	25	21,650	30	.....	.....	4,695	41,219	62,757
Carroll.....	14	42,350	38	.....	.....	10,159	67,425	100,591
Cass.....	42	127,630	174	1	5	58,418	497,526	635,657
Cedar.....	65	125,915	82	1	6	24,381	131,478	202,349
Cerro Gordo.....	31	187,800	59	7	2	22,048	293,880	363,305
Cherokee.....	31	65,475	69	2	1	25,199	142,770	192,959
Chickasaw.....	60	128,850	122	1	5	30,603	195,248	288,046
Clarke.....	36	79,150	69	6	.....	27,580	174,420	249,644
Clay.....	26	31,875	37	1	1	12,385	94,841	125,237
Clayton.....	209	783,085	486	13	28	153,173	722,883	1,079,603
Clinton.....	172	2,752,492	1,419	60	219	581,010	2,704,554	4,080,647
Crawford.....	54	98,015	115	.....	2	41,300	197,712	306,891
Dallas.....	69	151,025	91	1	4	18,510	204,723	270,917
Davis.....	72	90,995	161	.....	4	45,598	159,778	267,425
Decatur.....	65	116,480	123	2	5	23,253	156,388	234,544
Delaware.....	155	359,480	294	21	25	90,499	390,614	644,319
Des Moines.....	134	1,420,373	1,277	59	90	550,293	1,633,936	2,634,063
Dickinson.....	2	18,000	9	.....	.....	2,025	82,970	38,140
Dubuque.....	459	3,749,761	2,796	295	96	1,399,994	4,236,244	6,885,289
Emmet.....	4	4,900	4	.....	.....	1,150	11,350	15,115
Fayette.....	98	264,976	180	8	5	45,667	445,400	590,666
Floyd.....	81	310,160	185	2	7	60,425	366,869	540,865
Franklin.....	30	61,600	76	1	1	14,214	70,014	106,479
Frederick.....	70	208,463	196	.....	15	76,655	295,154	481,899
Greene.....	23	105,005	103	.....	3	21,048	116,443	169,962
Grundy.....	27	89,760	54	2	2	18,314	71,879	116,675
Guthrie.....	40	132,255	77	4	.....	20,881	155,888	228,463
Hamilton.....	44	75,340	73	1	.....	19,983	109,154	167,915
Hancock.....	1	1,800	.....	.....	.....	.....	6,650	7,538
Hardin.....	81	296,545	200	10	5	67,814	311,821	471,884
Harrison.....	56	121,575	139	1	.....	35,466	183,578	267,066
Henry.....	99	346,280	237	4	12	62,501	467,101	623,815
Howard.....	47	102,500	85	.....	17	23,500	186,569	264,467
Humboldt.....	17	72,175	31	.....	1	8,731	56,010	82,670
Ia.....	4	26,000	21	.....	3	6,375	64,260	80,840
Iowa.....	58	263,838	227	4	23	66,179	343,133	512,364

TABLE LXXXI—1—CONTINUED.

COUNTIES.	Establishments.	CAPITAL.	AVERAGE NUMBER OF HANDS EMPLOYED.			Total amount paid in wages during the year.	Materials.	Products.
			Males above 16 years.	Females above 15 years.	Children and youths.			
Jackson	130	\$ 583,630	405	25	24	\$ 121,424	\$ 1,469,512	\$ 1,788,664
Jasper	67	158,510	152	7	7	35,784	292,290	397,536
Jefferson	65	175,925	127	4	7	35,973	286,159	418,603
Johnson	180	816,466	658	27	43	191,478	887,633	1,332,549
Jones	115	276,490	272	47	.....	79,307	547,679	785,629
Keokuk	130	270,240	208	10	16	52,707	380,452	560,500
Kossuth	28	65,675	66	1	.....	16,425	79,306	122,466
Lee	285	2,146,534	1,574	94	206	600,910	1,978,312	3,192,056
Linn	207	1,564,180	1,170	94	56	444,596	4,349,617	5,205,559
Louisa	40	89,800	98	2	2	26,695	189,806	276,432
Lucas	59	108,975	180	2	18	43,651	163,291	266,344
Lyon	4	32,500	8	.....	.....	3,480	41,430	49,170
Madison	43	90,476	78	1	6	18,909	133,545	205,798
Mahaska	100	392,381	296	11	18	105,593	364,273	611,530
Marion	102	201,836	195	.....	16	46,902	273,114	366,311
Marshall	111	692,538	424	6	4	182,296	1,008,669	1,907,650
Mills	29	80,682	60	.....	3	25,398	209,315	278,285
Mitchell	51	384,485	183	6	4	67,885	478,793	625,559
Monona	33	90,700	82	2	1	16,294	125,940	173,471
Monroe	49	73,755	126	3	4	29,291	166,703	249,905
Montgomery	41	131,476	92	6	2	32,520	164,896	247,320
Muscatine	196	1,066,965	806	81	123	341,404	1,235,421	1,912,149
O'Brien	12	86,925	25	.....	.....	6,135	39,550	57,645
Osceola .....	.....	.....	.....	.....	.....	.....	.....	.....
Page	42	89,350	32	.....	1	26,908	129,645	197,503
Palo Alto	16	31,500	38	.....	3	10,702	32,098	57,518
Plymouth	12	128,500	37	.....	1	18,176	277,880	366,361
Pocahontas	2	2,300	2	.....	.....	1,000	500	3,172
Polk	202	1,564,790	1,398	75	104	715,399	3,023,659	4,530,426
Pottawattamie	120	546,541	685	29	5	252,369	1,779,234	2,448,842
Poweshiek	51	244,100	177	58	6	79,062	211,803	411,010
Ringgold	16	18,750	45	2	3	13,350	60,650	92,896
Rac	21	63,900	58	3	5	14,922	99,665	128,989
Scott	241	2,983,157	1,664	85	162	708,603	3,105,143	4,687,511
Shelby	11	46,330	63	.....	1	15,707	74,611	102,680
Sioux	7	14,950	10	.....	1	2,592	19,200	28,530
Story	36	58,650	62	.....	3	19,443	51,988	96,126
Tama	81	242,334	156	1	8	53,581	367,141	502,741
Taylor	32	62,423	77	.....	7	20,406	143,467	209,483
Union	48	125,500	147	.....	5	62,952	289,217	423,695
Van Buren	97	301,400	228	41	16	83,072	449,722	653,044
Wapello	154	1,094,495	943	101	23	375,677	2,704,626	3,806,379
Warren	60	110,735	121	.....	3	24,638	218,460	314,414
Washington	70	175,360	145	12	1	45,960	368,183	513,043
Wayne	55	62,450	129	2	1	27,677	158,080	245,787
Webster	59	171,525	191	.....	4	65,478	194,878	341,190
Winnebago .....	.....	.....	.....	.....	.....	.....	.....	.....
Winneshiek	67	393,786	229	10	3	66,982	513,390	689,135
Woodbury	91	706,550	449	16	14	192,478	846,096	1,223,686
Worth	10	66,000	35	.....	.....	14,600	79,900	110,623
Wright	4	13,300	7	.....	.....	1,500	15,510	20,096
Total	6,921	33,987,886	25,382	1,431	1,559	9,725,962	48,704,311	71,045,928

TABLE LXXXI-2.

Statistics of manufactures for year ended May 31, 1880.

AGRICULTURAL IMPLEMENTS.

COUNTIES.	Number of establishments.	Capital.	Greatest number of hands employed at any one time during the year.	AVERAGE NUMBER OF HANDS EMPLOYED.			Total amount paid in wages during the year.	MATERIALS.		
				Males above 16 years.	Females above 16 years.	Children and youth.		Value of lumber used in manufacturing.	Value of iron and steel used in manufacturing.	Value of all other materials.
The State.....	58	\$ 1,065,530	1,055	785	1	23	\$ 243,635	\$130,663	\$ 338,606	\$131,828
Allamakee.....	1	630	.....	.....	.....	.....	.....	.....	.....	400
Black Hawk.....	3	8,100	18	11	.....	1	3,635	680	1,500	270
Boone.....	2	1,800	4	4	.....	.....	900	250	800	100
Chickasaw.....	1	800	2	2	.....	.....	900	300	400	200
Clay.....	1	1,100	5	2	.....	1	500	50	500	120
Clayton.....	1	5,000	4	4	.....	.....	500	400	500	.....
Clinton.....	6	8,000	14	7	.....	.....	1,840	2,983	2,065	718
Crawford.....	1	2,450	3	3	.....	.....	1,500	400	300	300
Delaware.....	1	1,000	2	1	.....	.....	620	250	150	100
Dubuque.....	2	79,000	74	57	.....	5	15,100	6,050	39,250	5,050
Floyd.....	2	10,000	12	11	.....	.....	1,174	875	3,375	700
Franklin.....	1	10,000	16	14	.....	.....	1,210	100	200	100
Fremont.....	1	5,000	9	2	.....	.....	800	100	150	150
Hardin.....	5	5,150	16	7	.....	.....	2,165	1,600	2,150	825
Henry.....	1	220	6	4	.....	.....	408	120	595	40
Howard.....	2	1,000	6	4	.....	.....	300	35	450	125
Jackson.....	1	750	4	1	.....	.....	300	300	300	.....
Lee.....	2	230,000	200	196	.....	.....	41,500	37,725	81,000	32,000
Linn.....	3	102,000	102	47	.....	6	8,285	7,700	14,350	5,800
Lucas.....	2	23,500	20	11	.....	.....	4,253	5,130	20,039	2,145
Marion.....	1	30,000	45	35	.....	7	11,347	12,000	15,000	1,500
Mitchell.....	1	58,000	30	21	.....	.....	9,200	2,480	5,250	4,500
Monona.....	1	6,000	6	4	.....	.....	1,080	200	220	225
Montgomery.....	1	2,500	8	2	.....	.....	700	500	250	250
Muscatine.....	1	5,000	12	6	.....	.....	3,500	3,000	1,300	700
Polk.....	4	56,000	43	19	1	.....	4,800	3,850	7,650	3,050
Poweshiek.....	1	50,000	115	80	.....	3	40,000	15,000	20,000	25,000
Sac.....	1	2,500	6	3	.....	.....	472	100	50	100
Scott.....	5	331,000	227	191	.....	.....	69,676	24,514	102,801	43,760
Tama.....	1	25,000	25	20	.....	.....	8,000	1,200	12,000	1,500
Washington.....	1	12,000	12	8	.....	.....	3,000	1,500	2,500	1,000
Winnebago.....	1	11,000	9	9	.....	.....	2,400	2,400	2,500	1,000
Total.....	58	\$ 1,065,530	1,055	785	1	23	\$ 243,635	\$130,663	\$ 338,606	\$131,828

TABLE LXXXI—2—CONTINUED.

COUNTIES.	MATERIALS. Total value of all materials.	PRODUCTS.								
		IMPLEMENTS OF CULTIVATION.								
		Number of culti- vators.	Number of har- rows.	Number dozen of hoes.	Number of plows.	Number dozen of shovels.	No. of rollers.	Number of horse- rakes.	Number of mow- ers.	Number of potato diggers.
The State.....	\$601,098	8,643	3,636	9,289	26,613	57,511	1,326	250	35	1,428
Allamakee.....	400	..	..	..	..	..	..	..	..	..
Black Hawk.....	2,450	22	87	..	155	..	..	..	..	..
Boone.....	1,150	35	14	..	84	13	..	..	..	..
Chickasaw.....	900	50	60	100	..	..	..	..	..	..
Clay.....	670	..	50	..	80	..	..	..	..	..
Clayton.....	900	..	..	..	..	..	..	..	..	..
Clinton.....	5,066	92	92	..	394	4	25	..	..	..
Crawford.....	1,000	..	..	..	..	..	..	..	..	..
Delaware.....	500	..	..	..	..	..	..	..	..	..
Dubuque.....	50,360	255	300	16	6,020	5	..	..	..	..
Floyd.....	4,950	44	600	..	125	..	..	..	..	..
Franklin.....	400	..	..	..	6	..	..	..	..	..
Fremont.....	400	120	..	..	..	..	..	..	..	..
Hardin.....	4,575	..	54	..	325	24	4	..	..	..
Henry.....	785	50	140	..	150	..	..	..	..	..
Howard.....	610	102	..	21	110	..	..	25	..	..
Jackson.....	600	15	10	10	100	..	..	..	..	..
Lee.....	150,726	582	200	6,894	5,340	..	..	..	..	58,780
Linn.....	27,950	540	10	400	1,323	..	..	180	..	..
Lucas.....	27,314	375	149	760	2,175	..	..	..	..	..
Marion.....	28,500	225	10	634	1,912	..	..	..	..	200
Mitchell.....	11,200	40	25	..	850	5	..	75	..	..
Monona.....	655	3	2	..	206	..	1	..	10	80
Montgomery.....	1,000	150	75	25	300	..	..	..	..	..
Muscatine.....	5,000	..	..	..	200	..	..	..	..	..
Polk.....	14,550	350	70	204	1,990	10	..	..	25	850
Poweshiek.....	60,000	..	..	..	1,720	..	..	..	..	997
Sac.....	250	..	6	..	..	24	..	..	..	..
Scott.....	171,075	5,000	1,603	..	9,563	9	1,300	..	..	116
Tama.....	14,700	50	25	..	2,400	10	..	..	..	..
Washington.....	3,000	210	44	115	500	..	..	..	..	..
Winnebago.....	6,500	214	10	120	635	..	..	..	..	212
Total.....	\$601,098	8,643	3,636	9,289	26,613	57,511	1,326	250	35	1,428

ADDITIONAL ITEMS.—Products.—Clinton: grain-drills, 20; seed-sowers, 25; clod-crushers, 2; horse-rakes, 10. Crawford: fanning-mills, 25. Lee: grain cradles, 13,416; hand-rakes, 3,064 doz.; hay-forks, 10,963 doz. Linn: harvesters, 200; reapers and mowers combined, 180. Monona: corn-planters, 13. Polk: potato-diggers, 25. Sac: 1 hay-loader.

TABLE LXXXI—2—AGRICULTURAL IMPLEMENTS—CONTINUED.

COUNTIES.	PRODUCTS.						
	SEED-SEPARATORS.		MISCELLANEOUS.			Value of all other products not specified.	Total value of all products.
	Number of corn-shellers.	Number of fanning-mills.	Number feed steamers and boilers.	Number of hay and straw cutters.	Number of horse-powers.	Number of stone gatherrers.	
Total.....	85	378	173	1,230	111	6,379	\$262,250 \$1,271,872
Allamakee.....		75					415 2,290
Black Hawk.....		3			11		6,770 11,270
Boone.....							1,650 3,012
Chickasaw.....							1,200 2,510
Clay.....							725 1,845
Clayton.....		200					
Clinton.....							5,000 12,878
Crawford.....	25						
Delaware.....			150				
Dubuque.....							3,700 76,065
Floyd.....							1,800 18,260
Franklin.....							1,500 2,194
Fremont.....							200 2,000
Hardin.....		100	20				3,260 9,800
Henry.....							479 2,479
Howard.....							1,750 3,000
Jackson.....							1,500 1,850
Lee.....				15	6,279		81,025 299,097
Linn.....				200			12,300 52,800
Lucas.....				30			15,025 48,732
Marion.....				153			10,000 41,710
Mitchell.....				210	40		17,500 29,600
Monona.....						12	100 2,070
Montgomery.....							
Muscatine.....							2,450 12,000
Polk.....				272		88	17,750 48,200
Poweshiek.....							3,000 175,000
Sac.....			3				500 1,100
Scott.....				200	60		56,410 350,510
Tama.....							14,000 25,000
Washington.....							
Winnebiek.....				150			1,650 11,000
Total.....	85	378	173	1,230	111	6,379	\$262,250 \$1,271,872

TABLE LXXXI-3.

Statistics of manufactures for the year ended May 31, 1880.

PAPER-MILLS.

	COUNTIES.			TOTAL.
	Clinton.	Johnson.	Tama.	
Number of establishments.....	2	1	1	4
Capital.....	\$160,000	125,000	20,000	305,000
Greatest number of hands employed at any one time during the year.....	105	40	14	159
Average number of hands employed—				
Males above 16 years.....	75	30	13	118
Females above 16 years.....	25	4		29
Children and youth.....	5			5
Total amount paid in wages during the year....	\$39,635	13,000	6,800	59,235
Materials—				
Tons of rags.....	50		25	75
Tons of old paper.....	25	75	4	104
Tons of manilla stock.....	5			5
Tons of straw.....	3,105	3,468	600	7,171
Value of all chemicals.....	\$3,700	1,580	100	5,380
Value of all other materials.....	\$21,550	11,700	420	33,670
Total value of all materials.....	\$44,825	32,810	4,500	82,135
Products—				
Tons of wrapping paper.....	1,205	20	470	1,695
Pounds of tissue paper.....	5,000			5,000
Pounds of all other paper.....	1,450,000	4,120,000		5,570,000
Total value of all products.....	\$111,675	62,600	18,900	193,175

TABLE LXXXI-4—LUMBER—CONTINUED.

COUNTIES.	No. of establishments.	AVERAGE NUMBER OF HANDS EMPLOYED.			MATERIALS.			PROPER SAW-MILL PRODUCTS.						REMANUFACTURERS.	
		Greatest number of hands employed at any one time during the year.	Males above 16 years.	Children and youths.	Total amount paid in wages during the year.	Value of logs.	Value of mill supplies.	Total value of all materials (including value of logs).	Number thousand feet of lumber.	Number of thousand shingles.	Number of thousand sets of headings.	Total value of all other products.	Total value of all products.	Total value of remanufactures into sash, doors, blinds, frames, clap-boards, etc.	Average number of hands employed in remanufacture.
Cerro Gordo.	1	1,500	8		\$ 200	\$ 700	\$ 50	\$ 750	100				1,800		
Cherokee.	1	10,000	15	8	2,400	12,000	1,000	13,000	1,200				18,000		
Chickasaw.	2	3,500	11	9	900	6,500	175	6,675	600				10,000		
Clarke.															
Clay.															
Clayton.	14	188,500	181	122	41,490	182,300	5,223	187,523	17,018	2,830			284,701		
Clinton.	8	1,768,000	872	570	216,753	1,850,174	21,060	1,871,234	134,208	25,081			1,978,121	\$ 75,000	17
Crawford.															
Dallas.	6	11,400	32	10	835	10,350	764	11,114	940				16,000		
Davis.	12	19,570	65	38	6,030	40,330	3,747	44,077	4,178				66,113		
Decatur.	16	22,780	79	31	4,040	22,760	1,838	24,598	3,385	68			42,735		
Delaware.	3	17,300	11	6	1,190	6,660	260	6,910	670				8,112		
Des Moines.	6	168,000	171	135	44,956	249,110	4,250	253,350	19,671	5,200		16	340,365	40	5
Dickinson.															
Dubuque.	7	303,000	241	165	63,875	213,630	3,775	217,410	27,934	9,481			332,540		
Emmet.															
Fayette.	12	26,690	57	34	7,510	27,910	1,688	29,606	3,167	10	480	300	49,170		
Floyd.															
Franklin.															
Fremont.	4	2,100	23	13	2,340	8,810	605	9,415	1,280				16,900		
Greene.	8	1,800	13	7	550	1,850	180	2,100	285				3,900		
Grundy.															
Guthrie.	2	2,900	7	4	690	2,600	150	2,650	280				5,437		
Hamilton.	2	1,100	7	5	700	3,082	287	3,369	334				5,510		

[illegible]

TABLE LXXXI-4—LUMBER—CONTINUED.

COUNTY.	No. of establishments.	Capital.	AVERAGE NUMBER OF HANDS EMPLOYED.		Total amount paid in wages during the year.	MATERIALS.			PROPER SAW-MILL PRODUCTS.							REMANUFACTURES.	
			Greatest number of hands employed at any one time during the year.	Males above 16 years.	Children and youth.	Value of logs.	Value of mill-supplies.	Total value of all materials (including value of logs).	Number thousand feet of lumber.	Number of thousand lath.	Number of thousand shingles.	Number of thousand staves.	Number of thousand sets of headings.	Total value of all other products in dollars.	Total value of all products.	Total value of remanufactures into sash, doors, blinds, frames, clap-boards, etc.	Average number of hands employed in remanufactures.
Shelby	2	\$ 3,700	12	8	1	\$ 1,130	6,940	\$ 275	\$ 7,215	704					\$ 10,362		
Sioux	1	3,000	5	3		200	1,500	100	1,600	200					2,500		
Story	1	1,600	5	4		500	1,200	175	1,375	300					2,700		
Tama	1	1,600	5	4													
Taylor	1	2,000	6	1		280	2,000	180	2,180	200					4,000		
Union	1	27,000	35	29		5,950	43,950	1,512	45,362	2,700				1,000	59,100		
Van Buren	1	2,000	6	1													
Wapello	10	22,700	67	33	1	8,175	23,825	1,950	25,775	2,078	10	15	500	50	43,185		
Warren	11	10,800	39	29		3,449	20,350	1,621	21,971	2,249	26				35,600		
Washington	9	5,800	28	20		1,265	6,865	492	7,357	734					13,230		
Wayne	1	2,000	4	2		300	1,500	100	1,600	200					3,000		
Webster	6	3,735	24	12	1	2,000	7,630	500	8,130	1,502					14,495		
Winnebago	1	3,000	1	1		200	1,000	50	1,050	100					2,000		
Winnechick	1	25,200	38	18	1	2,350	16,700	600	17,300	1,570				100	23,140		
Woodbury	6																
Worth	1																
Wright	1																
	326	\$4,940,290	4,105	2,528	403	\$ 825,244	\$4,023,061	\$ 118,224	\$ 4,141,885	412,278	79,994	128,100	5,335	600	\$6,243,661	\$106,816	59

TABLE XXXI-5.

Statistics of manufactures for the year ended May 31, 1880.

WOOLEN GOODS.

COUNTIES.	Number of establishments.	Capital.	Greatest number of hands employed at any one time during the year.	AVERAGE NUMBER OF HANDS EMPLOYED.			Total amount paid in wages during the year.	Materials.	Products.
				Males above 16 years.	Females above 15 years.	Children and youth.			
Total.....	34	\$553,500	499	307	132	60	\$117,792	\$435,747	\$679,904
Allamakee.....	1	20,000	13	9	4		3,000	9,075	12,000
Appanoose.....	1	500	1	1			100	3,000	4,350
Boone.....	1	8,000	7	6	1		1,400	5,300	8,850
Bremer.....	1	6,000	7	2	4	1	600	2,743	4,800
Clayton.....	1	8,000	10	7	3		1,150	4,341	7,000
Davis.....	1	500						840	1,029
Decatur.....	1	5,000	4	3		1	200	2,080	2,700
Delaware.....	1	75,000	26	15	7	4	11,000	26,700	50,000
Des Moines.....	1	12,000	19	11	4	4	3,460	16,500	25,000
Dubuque.....	2	5,000	15	10	1	4	1,300	4,600	6,775
Fayette.....	1	2,500	6	4	1	1	150	740	1,600
Hardin.....	1	10,000	15	7	8		4,500	15,300	25,000
Iowa.....	2	107,500	109	87	4	18	35,585	126,913	213,000
Guthrie.....	1	10,000	8	4	4		1,600	7,500	10,240
Jackson.....	3	62,000	54	24	24	6	11,000	48,780	70,432
Jefferson.....	1	5,500	13	7	4	2	1,000	5,000	8,000
Keokuk.....	1	15,000	17	10	3	4	3,609	14,050	21,992
Lee.....									
Linn.....	1	2,000	2	1	1		250	675	1,080
Louisa.....	1	10,000	12	9	2	1	1,000	6,375	9,832
Mahaska.....	1	50,000	23	17	2	4	7,000	19,500	31,000
Marion.....	2	11,500	7	6		1	588	4,240	5,336
Mitchell.....	1	50,000	15	10	5		6,000	9,300	19,000
Polk.....	1	8,000	13	5	5	3	3,000	10,900	15,500
Van Buren.....	1	50,000	85	39	40	6	18,500	79,700	108,025
Wapello.....	2	10,000	12	7	5		1,300	7,150	10,800
Winneblesh.....	2	9,000	6	6			500	3,155	5,083
Worth.....	1	500						1,200	1,500
Total.....	34	\$553,500	499	307	132	60	\$117,792	\$435,747	\$679,904

TABLE LXXXI—4—LUMBER—CONTINUED.

COUNTY.	No. of establishments.	Capital.	AVERAGE NUMBER OF HANDS EMPLOYED.		Total amount paid in wages during the year.	MATERIALS.			PROPER SAW-MILL PRODUCTS.						REMANUFACTURES.		
			Males above 16 years.	Children and youth.		Value of logs.	Value of mill-supplies.	Total value of all materials (including value of logs).	Number thousand feet of	Number of thousand lath.	Number of thousand shingles.	Number of thousand staves.	Number of thousand sets of headings.	Total value of all other products in dollars.	Total value of all products.	Total value of remanufactures into sash, doors, blinds, frames, clap-boards, etc.	Average number of hands employed in remanufactures.
Shelby	2	3,700	12	8	\$ 1,130	6,940	\$ 275	\$ 7,215	704						\$ 10,382		
Sioux	1	3,000	5	3	200	1,500	100	1,600	200						2,500		
Story	1	1,600	5	4	400	1,200	175	1,375	300						2,700		
Tama	1																
Taylor	1																
Union	1	2,000	6	1	280	2,000	180	2,180	200						4,000		
Van Buren	6	27,000	35	25	5,150	43,850	1,512	45,362	2,760					1,000	59,100		
Wapello	10	22,700	67	33	8,175	23,825	1,800	25,775	2,078	10	15	500	50		43,185		
Warren	11	10,800	39	28	3,449	20,350	1,621	21,971	2,249	26					35,600		
Washington	9	5,950	28	20	1,205	6,855	492	7,357	734						13,530		
Wayne	1	2,000	4	2	300	1,500	100	1,600	200						3,000		
Webster	5	3,735	24	12	2,060	7,630	500	8,130	1,502						14,498		
Winnebago	1	3,000	1	1	200	1,000	50	1,050	100						2,000		
Winchester	5	22,200	38	18	2,350	16,700	600	17,300	1,570					100	23,140		
Woodbury																	
Worth																	
Wright																	
	326	\$4,946,200	4,105	2,228	\$ 825,244	\$4,025,661	\$ 118,224	\$ 4,141,886	412,278	79,994	128,100	5,335	600	\$6,243	\$6,185,628	\$106,815	50

TABLE XXXI-5.

Statistics of manufactures for the year ended May 31, 1880.

WOOLEN GOODS.

COUNTIES.	Number of establishments.	Capital.	Greatest number of hands employed at any one time during the year.	AVERAGE NUMBER OF HANDS EMPLOYED.			Total amount paid in wages during the year.	Materials.	Products.
				Males above 16 years.	Females above 15 years.	Children and youth.			
Total	34	\$553,500	499	307	132	60	\$117,792	\$435,747	\$679,904
Allamakee	1	20,000	13	9	4		3,000	9,075	12,000
Appanoose	1	500	1	1			100	3,000	4,350
Boone	1	8,000	7	6	1		1,400	5,300	8,850
Bremer	1	6,000	7	2	4	1	600	2,743	4,800
Clayton	1	8,000	10	7	3		1,150	4,341	7,000
Davis	1	500						840	1,029
Decatur	1	5,000	4	3		1	200	2,080	2,700
Delaware	1	75,000	26	15	7	4	11,000	26,700	50,000
Des Moines	1	12,000	19	11	4	4	3,460	16,590	25,000
Dubuque	2	5,000	15	10	1	4	1,300	4,600	6,775
Fayette	1	2,500	6	4	1	1	150	740	1,600
Hardin	1	10,000	15	7	8		4,500	15,300	25,000
Iowa	2	107,500	109	87	4	18	35,585	126,913	213,000
Guthrie	1	10,000	8	4	4		1,600	7,500	10,240
Jackson	3	62,000	54	24	24	6	11,000	48,780	70,432
Jefferson	1	5,500	13	7	4	2	1,000	5,000	8,000
Keokuk	1	15,000	17	10	3	4	3,609	14,050	21,992
Lee									
Linn	1	2,000	2	1	1		250	675	1,080
Louisa	1	10,000	12	9	2	1	1,000	6,375	9,832
Mahaaka	1	50,000	23	17	2	4	7,000	19,500	31,000
Marion	2	11,500	7	6		1	588	4,240	5,336
Mitchell	1	50,000	15	10	5		6,000	9,300	19,000
Polk	1	8,000	13	5	5	3	3,000	10,900	15,500
Van Buren	1	50,000	85	39	40	6	18,500	79,700	108,025
Wapello	2	10,000	12	7	5		1,300	7,150	10,800
Winneeshiek	2	9,000	6	6			500	3,155	5,063
Worth	1	500						1,200	1,500
	34	\$553,500	499	307	132	60	117,792	\$435,747	\$679,904

TABLE
Statistics of Manufactures, for
SLAUGHTERING

COUNTIES.	No. of establishments.	Capital.	Greatest number of hands employed at any one time during the year.	AVERAGE NUMBER OF HANDS EMPLOYED.		Total amount paid in wages during the year.	MATERIALS.		
				Males above 16 years.	Children and youth.		Total number of bees slaughtered.	Average gross weight of bees in pounds.	Total value of bees slaughtered.
The State	38	\$1,955,500	2,327	1,488	44	\$530,188	4,885	1,104	\$161,419
Cass	1	20,000	70	35		7,000			
Des Moines	3	66,000	46	30		10,276	1,661	1,083	55,378
Dubuque	5	183,000	263	133	1	86,500			
Fremont	1	35,000	14	5		2,800	400	1,000	12,000
Howard	1	5,000	3	1		725	250	1,000	7,500
Jackson	2	140,000	187	99	6	32,800			
Johnson	1	24,000	11	8		2,440	1,200	1,200	42,000
Lee	5	162,500	171	101		19,462			
Linn	1	400,000	500	377	11	160,000			
Montgomery	1	15,000	6	4		2,400	300	1,200	9,000
Muscatine	2	3,000	28	9	1	2,475	375	1,000	12,375
Pottawattamie	5	86,000	177	113		40,800	10	1,400	800
Polk	2	95,000	360	175	20	66,000			
Scott	3	285,000	91	49		7,310			
Wapello	2	150,000	265	255	5	60,000	140	1,000	6,500
Washington	1	3,000	3	3		600	289	1,050	7,586
Woodbury	2	303,000	132	91		28,500	280	1,200	8,580
Total	38	\$1,955,500	2,327	1,488	44	\$530,188	4,885	1,104	\$161,419

LXXXI-6.*the year ended May 31, 1880.***AND PACKING.****MATERIALS.**

Total number of sheep slaughtered.	Average gross weight of sheep in pounds.	Total value of sheep slaughtered.	Total number of hogs slaughtered.	Average gross weight of hogs in pounds.	Total value of hogs slaughtered.	Total number of hogs bought dressed.	Average gross weight of hogs in pounds.	Total value of hogs bought dressed.	Value of all animals slaughtered.	Value of all other materials used, including cooperage.	Total value of all materials.
4,137	102	\$13,980	972,965	262	\$8,959,921	2,735	178	\$34,267	\$9,169,587	\$827,258	\$9,996,845
2,107	103	6,720	25,620	335	233,226	.....	.....	.....	233,226	12,000	245,226
250	100	750	15,000	289	152,790	.....	.....	.....	214,788	12,600	227,288
100	80	300	108,537	295	1,189,000	.....	.....	.....	1,189,000	48,400	1,277,400
.....	.....	.....	1,200	250	8,400	.....	.....	.....	21,150	3,700	24,850
.....	.....	.....	3,000	250	33,750	.....	.....	.....	41,550	1,000	42,550
.....	.....	.....	91,770	285	679,740	2,735	178	34,267	714,007	45,185	759,192
900	100	3,150	2,500	300	24,000	.....	.....	.....	69,150	6,500	75,650
.....	.....	.....	26,339	263	273,101	.....	.....	.....	273,101	15,850	288,951
.....	.....	.....	287,772	228	2,398,173	.....	.....	.....	2,398,173	100,000	2,498,173
150	100	600	2,000	250	17,500	.....	.....	.....	27,100	400	27,500
270	120	810	3,900	278	39,800	.....	.....	.....	52,985	1,100	54,085
.....	.....	.....	61,000	293	701,250	.....	.....	.....	701,250	22,760	724,010
.....	.....	.....	161,000	252	1,400,000	.....	.....	.....	1,400,000	38,600	1,438,600
.....	.....	.....	18,927	330	257,884	.....	.....	.....	257,884	8,675	266,559
.....	.....	.....	129,000	264	1,173,000	.....	.....	.....	1,179,500	505,000	1,684,500
100	100	350	1,100	250	10,307	.....	.....	.....	18,243	300	18,543
280	100	1,300	36,300	302	368,000	.....	.....	.....	377,880	5,188	383,068
4,137	102	\$13,980	972,965	262	\$8,959,921	2,735	178	\$34,267	\$9,169,587	\$827,258	\$9,996,845

TABLE LXXXI-5-CONTINUED.

	PRODUCTS.								Total value of all products.
	Pounds of beef sold fresh.	Pounds of beef salted or canned.	Pounds of mutton sold fresh.	Pounds of pork sold fresh.	Pounds of pork salted.	Pounds of bacon and hams.	Pounds of lard.	Value of all other products.	
Total.....	2,649,125	214,190	227,585	10,639,698	80,783,733	47,718,586	32,016,432	146,938	\$ 11,285,032
Cass.....				6,365	3,459,506	1,055,217	1,253,450	3,375	270,500
Des Moines.....	833,500	74,000	125,885	333,000	505,000	1,607,500	450,400	13,870	288,067
Dubuque.....				5,295,616	6,332,516	5,250,150	3,248,110	7,200	1,379,000
Fremont.....	200,000	1,000	12,000	65,200	65,000	52,200	27,000		44,750
Howard.....	150,000	10,000	4,000	250,000		205,000	75,000	6,150	50,000
Jackson.....				688,375	337,159	13,235,211	3,728,400	6,150	813,580
Johnson.....	740,000	100,000	45,000	350,000		97,334	48,668	30,000	328,780
Lee.....				125,900	1,847,000	1,729,000	810,980		2,700,000
Linn.....				272,505	34,821,904	1,292,660	7,847,805	20,000	
Montgomery.....	180,000			90,000	100,000	76,000	46,000	8,100	42,075
Muscataine.....	151,800	15,180	7,500	85,500	381,500	156,000	86,000		50,219
Pottawattamie.....				912,667	6,624,000	2,785,000	1,675,000	3,000	899,750
Polk.....	2,000	8,000		100,000	11,830,000	9,086,667	6,300,000		1,683,000
Scott.....				378,540	1,494,354	1,563,913	685,680	5,075	273,634
Wapello.....	70,000			1,500,000	12,328,000	4,456,000	4,228,000	40,000	1,875,000
Washington.....	151,725		5,000	12,000	45,000	55,000	55,000		26,180
Woodbury.....	150,000	6,000	12,000	305,000	408,800	5,045,734	1,429,331	3,800	473,547
Total.....	2,649,125	214,190	227,585	10,639,698	80,783,733	47,718,586	32,016,432	146,938	\$ 11,285,032

COUNTIES.

TABLE LXXXI-8.

Statistics of manufactures for year ended May 31, 1880.

HOSIERY AND KNIT GOODS.

COUNTIES.	Number of establishments.	Capital.	Greatest number of hands employed at any one time during the year.	Males over 16 years.	Total amount paid in wages during the year.	Materials.	Products.
Total.....	3	\$2,200	3	3	300	\$1,554	\$2,908
Johnson.....	1	1,800	1	1	100	504	858
Lee.....	1	200	1	1	100	300	850
Muscatine.....	1	200	1	1	200	750	1,200
Total.....	3	\$2,200	3	3	300	\$1,554	\$2,908

TABLE LXXXI-9.

Statistics of manufactures for year ended May 31, 1880.

MISCELLANEOUS.

	Boat-building.	Boot and shoes.	Sewing machines.
County.....	Dubuque.	Dubuque.	Wapello.
Number of establishments.....	1	1	1
Capital.....	\$ 25,000	\$ 30,000	44,000
Greatest number of hands employed at any one time during the year.....	75	40	.....
Average number of hands employed—			
Males above 16 years.....	75	27	60
Females above 16 years.....	.....	4	50
Children and youth.....	.....	.....	8
Total amount paid in wages during the year.....	\$ 37,000	\$ 14,000	\$ 36,000
Machines—			
Sewing machines.....	.....	4	.....
Screwing and nailing machines.....	.....	1	.....
Materials.....	\$ 62,000	\$ 42,000	\$ 74,000
Sides sole leather.....	.....	1,800	.....
Sides upper leather.....	.....	3,380	.....
Pounds other leather.....	.....	20,500	.....
Products.....	\$ 112,000	\$ 60,000	\$ 122,000
Number of pairs of boots.....	.....	16,000	.....
Value.....	.....	\$ 45,000	.....
Number of pairs of shoes.....	.....	8,000	.....
Value.....	.....	\$ 15,000	.....

TABLE LXXXI-10.

Statistics of Manufactures for year ended May 31, 1880.

SELECTED INDUSTRIES—STATE AT LARGE.

MECHANICAL AND MANUFACTURING INDUSTRIES.	No. of establishments.	Capital.	AVERAGE NUMBER OF HANDS EMPLOYED.			Total amount of wages paid during the year.	Materials.	Products.
			Males above 16 years.	Females above 15 years.	(Children and youth.)			
All Industries.....	6,921	\$ 33,987,896	25,382	1,431	1,559	\$ 9,725,962	\$ 48,704,311	\$ 71,045,926
Agricultural implements.....	58	1,185,530	785	1	23	243,635	601,096	1,271,872
Bread and other bakery products.....	97	353,653	271	45	31	134,662	541,629	839,712
Brick and tile.....	280	478,614	2,053	13	175	426,120	270,963	944,497
Bridges.....	8	685,600	136	.....	2	87,808	242,858	351,476
Carriages and wagons.....	208	1,505,645	1,372	.....	16	610,017	1,042,758	2,212,197
Cheese and butter.....	244	657,508	670	91	34	139,813	1,261,316	1,736,400
Clothing—men's.....	167	665,353	512	377	3	353,100	530,516	1,608,398
Cooperage.....	112	194,539	515	.....	4	207,573	312,066	680,213
Flouring and grist-mill products.....	713	7,890,859	2,146	.....	1	748,045	16,488,490	19,089,401
Foundry and machine-shop products.....	102	1,032,550	1,076	2	28	471,574	747,550	1,594,949
Furniture.....	169	744,670	723	10	19	314,752	626,453	1,263,504
Liquors, malted.....	3	118,200	75	.....	.....	20,000	192,338	268,000
Liquors, distilled.....	114	1,967,343	536	.....	6	218,017	928,135	1,653,851
Lumber, planed.....	12	94,000	95	.....	.....	42,633	161,400	266,800
Lumber, sawed.....	326	4,946,280	2,626	.....	463	825,244	4,141,885	6,185,628
Marble and stone work.....	85	240,970	317	1	3	142,200	186,110	489,744
Oil, linseed.....	7	432,000	94	1	2	46,530	570,512	766,900
Printing and publishing.....	146	1,125,046	833	79	78	496,229	514,380	1,369,289
Saddlery and harness.....	451	964,724	968	3	18	380,552	1,173,892	2,068,486
Sash, doors, and blinds.....	27	713,200	526	.....	95	238,562	847,092	1,266,072
Slaughtering and meat-packing.....	34	1,955,640	1,498	.....	44	530,188	9,996,645	11,265,032
Soap and candles.....	15	135,500	56	5	.....	195,800	185,800	259,960
Tinware, copperware, and sheet-ironware.....	321	520,150	614	.....	6	256,266	683,784	1,198,904
Tobacco, cigars.....	133	263,675	490	39	59	226,961	376,631	530,097
Wire.....	3	131,000	46	.....	.....	35,135	319,350	447,500
Woolen goods.....	34	553,640	307	132	60	117,792	438,717	679,904
All other industries.....	3,046	4,411,533	6,132	632	368	3,387,306	5,114,441	10,437,940

COUNTIES AND COUNTY NAMES.

THERE are, and have been ever since the 26th day of February, 1857, ninety-nine counties in this State. No county has been created under the present constitution of the State, although acts have been passed looking to that end. One enactment divided the county of Kossuth, and out of the three northernmost townships erected the county of Crocker; but the act was subsequently pronounced unconstitutional by the Supreme Court. Acts looking to the division of Pottawattamie county have also been passed, but, upon submission to the voters of that county, were defeated.

The creation of a county having less than 432 square miles has always been forbidden by the State constitution, and it was because the proposed county of Crocker was obnoxious to this interdiction that the act creating it was declared void. It was found, however, when the present constitution was adopted, that, owing to want of knowledge of the fact that the township adjoining the northern State line (number 100) was one mile short throughout its entire length, several counties—viz.: Mitchell, Worth, Winnebago, Emmet, Dickinson, and Osceola—had each an area sixteen miles less than the required minimum. To remove all doubts likely to arise because of this error, the constitution of 1857 authorized the organization of these counties with their area, as already defined.

The present constitution further provides that “no law changing the boundary lines of any county shall have effect until, upon being submitted to the people of the counties affected by the change, at a general election, it shall be approved by a majority of the votes in each county cast for and against it.” An act was passed in 1862 authorizing counties to readjust their boundaries as they might see fit. Under the provisions of this statute, the boundary line of Crawford and Monona counties was removed six miles to the westward. The commissioners who drafted the Code, believing the act unconstitutional, recommended that it be not embodied in the Code, which

recommendation being adopted, the act ceased to have force September 1, 1873.

Two counties were created by the legislative council of Michigan: twenty-two (including three extinct) by the legislative assembly of Wisconsin; and twenty-three by the legislative assembly of Iowa Territory; while the General Assembly of the State has established in all fifty-nine, of which, however, it has abolished three—Bancroft, Yell, and the first Humbolt.

All the counties of the State are now organized, and have been so since 1871. The organization of the older counties was provided for by special legislative enactments. But chapter 84, of the acts of the First General Assembly, and chapter 12, of the acts of the Fourth General Assembly, provided modes of proceeding for such organization; and, especially since January 22, 1853, when the latter act took effect, nearly all the counties organized, and since the adoption of the present constitution all of them, have followed the mode thus provided.

The statement given below is a brief synopsis of the facts connected with the establishment and organization of the counties, together with the original selection of county-seats, so far as the same may be gathered from the various statutes of the several legislative bodies.

The act of the territorial council of Michigan which laid off the counties of Dubuque and Des Moines is deemed of sufficient interest to warrant its reproduction entire here:

“AN ACT to lay off and organize counties west of the Mississippi River.

“SECTION 1. *Be it enacted by the Legislative Council of the Territory of Michigan*, That all that district of country which was attached to the Territory of Michigan, by the act of Congress entitled ‘An Act to attach the territory of the United States west of the Mississippi river, and north of the State of Missouri to the Territory of Michigan,’ approved June twenty-eight, eighteen hundred and thirty-four, and to which the Indian title has been extinguished, which is situated to the north of a line to be drawn due west from the lower end of Rock Island to Missouri river, shall constitute a county and be called Dubuque; the said county shall constitute a township which shall be called Julien; the seat of justice shall be established at the village of Dubuque until the same shall be changed by the judges of the county court of said county.

SEC. 2. All that part of the district aforesaid, which was attached as aforesaid to the Territory of Michigan, and which is situated south of the said line to be drawn west from the lower end of Rock Island, shall constitute a county, and be called Des Moines; the said county shall constitute a township, and be called Flint Hill; the seat of justice of said county shall be at such place therein as shall be designated by the judges of the county court of said county.

SEC. 3. A county court shall be and hereby is established in each of said counties. The county court of the county of Dubuque shall be held on the first Monday in April and September, annually; and the county court of the

county of Demoine, on the Second Monday in April and September, annually.

SEC. 4. All laws now in force in the county of Iowa, not locally inapplicable, shall be and hereby are extended to the counties of Dubuque and Demoine, and shall be in force therein.

SEC. 5. The inhabitants of the said township may hold an election for their township officers on the first Monday in November, next; all elections in the county of Dubuque shall be held at the following places, to-wit: at Sorimier's store in the village of Dubuque, and at Gehon's store in the village of Peru, at the dwelling-house now occupied by Hosea T. Camp, near the head of Cat Fish creek, and at Lore's dwelling-house on the Mukkoketta. The elections in the county of Demoine shall be held at the seat of justice of said county. The said elections shall be held by three persons at each place above mentioned, who shall be elected to perform such service by a majority of the inhabitants then present between the hours of ten and twelve of the said day, and who shall proceed to hold said elections according to the mode prescribed by law for holding township elections, and make return thereof to the justices of the county court of each county respectively, who shall canvass the votes given at the several polls within their counties and declare the names of the persons who shall have been duly elected at such election. The oath of office of the chief justices of the county courts of the said counties may be administered by the person appointed clerk of the respective counties, and the said chief justices shall then proceed to administer the oath of office to the said clerk and associate justices of the county courts according to law.

SEC. 6. Process, civil and criminal, issued from the circuit court of the United States for the county of Iowa, shall run into all parts of said counties of Dubuque and Demoine, and shall be served by the sheriff, or other proper officer, within either of said counties; writs of error shall lie from the circuit court for the county of Iowa, to the county courts established by this act, in the same manner as they now issue from the Supreme Court to the several county and circuit courts of the Territory.

SEC. 7. This act shall take effect and be in force on and after the first day of October next, and the township officers elected under this act shall hold their offices until the first Monday of April next, and until others are elected and qualified."

Approved, September 6, 1834.

The first and second sections of the act were probably intended to divide the territory to which the Indian title had been extinguished between the counties of Dubuque and Demoine; and the first section limits the county of Dubuque to the line of the Indian purchase. The letter of section two does not, however, it will be observed, so limit the county of Demoine, whatever might have been the intention. In the following statement, accordingly, it is assumed that the original county of Demoine comprised all of the present State south of the line now separating Madison and Dallas counties, extended to both rivers. The actual line—one drawn due west from the lower end of Rock Island to the Missouri river—was rather more than half a mile to the northward; but the assumed line is believed to be sufficiently accurate for the purposes of this statement.

Statutory Data Concerning Present and Former Counties of the State.

ADAIR.—At one time a part of the county of Des Moines; and the northern tier from December 31, 1837, till July 30, 1840, a part of *Keokuk* county. Named after Gen. John Adair, an officer of the War of 1812, and sixth governor of Kentucky. Created by act of Third General Assembly, chapter 9, approved January 15, 1851. Chapter 27, of the acts of the same session, appointed Isaac G. Houck, Barlow Granger, and Samuel B. McCall, respectively of the counties of Madison, Polk, and Boone, commissioners to locate the county-seat. Chapter 25, acts Fifth General Assembly, appointed three other commissioners, viz.: George B. Hitchcock, Elias Stratford, and John Buckingham, respectively of Cass, Madison, and Page counties, who were to meet March 5, 1855, or within 60 days thereafter, to locate the county-seat. Chapter 8, acts Fourth General Assembly, made the county, for revenue-election, and judicial purposes, a township of the county of Cass; and directed that the first election be held at the house of Alfred Jones. The county was fully organized soon afterward.

ADAMS.—Created by the same act as Adair. From October 1, 1834, to December 7, 1836, a part of the county of Des Moines. Chapter 8, of the Fourth General Assembly, provided for its organization; and appointed William Davis, of Mills, James B. Campbell, of Taylor, and John Buckingham, of Page, commissioners to locate the county-seat, and Amos Lowe, organizing sheriff. The commissioners were to meet at McCalpin's Mills, in Page county, and the place selected was to be called Quincy. The latter act attached the counties of Montgomery and Union to Adams for election. revenue, and judicial purposes, each to be a civil township. The first election was ordered to be held April 4, 1853. The county was named in honor of the second president, and the county-seat after the sixth.

ALLAMAKEE.—Named after Allan Makee, an early Indian trader, according to some accounts; but Fulton, in his "Red Men of Iowa," says the name is of Indian origin. Erected in 1847, by chapter 66, acts of First General Assembly, out of what had been parts of the counties of Fayette and Clayton. It was organized from March 1, 1849, under the provisions of chapter 111, acts Second General Assembly. The first election was to be held April 2, 1849. Thomas C. Linton was appointed organizing sheriff, and William C. Linton, John Francis, and James C. Jones were selected to locate the county-seat.

APPANOOSE.—At one time a part of Des Moines county. Named in honor of a great chief of the Sacs and Foxes. Created and temporarily attached to Van Buren county, February 17, 1843. February 15, 1844, it was attached to Davis county. It was organized from August 3, 1846, on which day the first election was held. William Whitacre, of Van Buren county, B. P. Baldwin, of Washington, and Andrew Leach, of Davis, were appointed, January 13, 1846, to locate the county-seat. See Revised Statutes, chapter 34; and chapter 60, acts Seventh Legislative Assembly, second session.

AUDUBON.—At one time a part of the county of *Keokuk*. Named after John James Audubon, the eminent naturalist. Erected in 1851. As originally constituted, it comprised, in addition to its present territory, the tier of townships to the eastward. The same year these townships were detached to Guthrie. In 1853 the county was temporarily attached to Cass county as a civil township; and the first election was ordered to be held at Mr. Hamlin's. See chapters 9 and 81, Third General Assembly, and 8, Fourth General Assembly. The act creating the county spells the name "Audibon," of course an orthographical error. Organized in 1855 under chapter 12, acts Fourth General Assembly.

Bancroft.—The name of an extinct county. It was erected in 1851, and consisted of townships 98-100, ranges 27-30. It was at one time a part of Fayette county. Attached, for election, revenue, and judicial purposes, to the county of Boone, January 22, 1853. In 1855 an act was passed attaching it to the county of Webster, but the same day another act was passed abolishing the county by uniting it with that of Kossuth. See chapters 9, Third General Assembly; 12, Fourth General Assembly; and 141 and 142, Fifth General Assembly. Several years later an attempt was made to revive the county under the name of "Crocker," which see. Named in honor of George Bancroft, the historian.

Belknap.—In 1874 the General Assembly passed an act providing for the division of the county of Pottawattamie, by detaching therefrom the three easternmost tiers of townships to form a new county to be called Belknap, subject to the approval of the people of the existing county. At the general election of 1874 the proposition was rejected by the people. See chapter xxiii, Private, Local, and Temporary Laws Fifteenth General Assembly. Named in honor of Gen. Belknap, then Secretary of War. Two years later another attempt was made to establish this new county, under the name of "Grimes," which see.

BENTON.—Originally constituted December 21, 1837. It then comprised all the territory between its present northern and southern lines extended to the Missouri river, and was temporarily attached to the county of Jackson. November 30, 1840, it was similarly attached to Linn county. Re-established, with present boundaries, February 17, 1843. It was organized from March 1, 1846: Joseph A. Secrest, of Jones county, Lyman Dillon, of Dubuque county, and Joseph A. Downing, of Cedar county, being appointed commissioners to locate the seat of justice. In 1847, it was enacted that the district court should be held at such place as the county commissioners should indicate. January 31, 1849, it was provided that at the following April election the voters should vote upon a county-seat location; and if no point should receive a majority then a second election should be held the following August between the two points receiving the highest number of votes at the first election. See Acts First Wisconsin Legislative Assembly, second session, no. 6; First General Assembly, chapter 52; Second General Assembly, chapter 82; Third Iowa Legislative Assembly, chapter 3;

Revised Statutes, chapter 34; and Seventh Legislative Assembly, second session, chapter 96. Named in honor of Thomas Hart Benton, senator from Missouri, who had materially aided in the passage of the bill erecting the Territory of Wisconsin.

BLACK HAWK.—Established February 17, 1843, from the county of Buchanan. At first temporarily attached to Dubuque county, it was, February 8, 1844, similarly attached to Delaware county; January 17, 1846, to Benton county; and in 1851 to Buchanan county. In 1853, A. J. Lowe, of Delaware county, and S. S. McClure and Edward Brewer, of Buchanan, were appointed commissioners to locate the county-seat, and for this purpose were to meet at the house of E. D. Adams, May 2. January 24, 1855, an election was directed to be held on the question of removing the county-seat from Cedar Falls to Waterloo; and if the latter should prevail it should become the seat of justice from and after July 4 following. See Revised Statutes, chapter 34; Fourth Legislative Assembly, chapter 87; Seventh Legislative Assembly, second session, chapter 96; Third General Assembly, chapter 95; Fourth General Assembly, chapter 50; and Acts Fifth General Assembly, chapter 28. Named after the famous chief of the Sacs Foxes, who was the leader in the Indian War of 1832.

BOONE.—At one time a part of the county of Benton. Erected January 13, 1846. Four days later it was temporarily attached to the county of Polk. In 1851, David Sweem, S. K. Scovill, and Samuel Hayworth, respectively of Marion, Dallas, and Warren counties, were appointed commissioners to locate the county-seat. The county was organized in 1849. See Seventh Legislative Assembly, second session, chapters 96 and 101; Third General Assembly, chapter 19. Named after the pioneer of Kentucky and Missouri, or more probably his son, Captain Nathan Boone, who was an early army officer in the territory.

BREMER.—At one time a part of Fayette. Established 1851, and attached, for judicial, election, and revenue purposes, to the county of Buchanan. It was similarly attached to the county of Black Hawk in 1853. In the year 1853 three commissioners were appointed to locate the county-seat, viz.: James Wood, of Black Hawk county, Thomas Clark, of Butler county, and O. H. P. Roszell, of Buchanan county. See Third General Assembly, chapters 9 and 95, and Fourth General Assembly, chapters 50 and 99. Named in honor of Frederika Bremer, the Swedish traveler and author.

BUCHANAN.—Constituted December 21, 1837, partly from the county of Dubuque. It then comprised all of the territory west of the county of Delaware between its northern and southern boundaries, direct to the Missouri river, and included, besides several Iowa counties of to-day, a part of the present county of Union, D. T. At what time it was reduced to its present limits nowhere appears in the printed statutes of either of the territories. But in the Revised Statutes of 1843 the boundaries of the new county of Black Hawk are described as "beginning at the northwest corner of Buchanan county," and otherwise precisely as Black Hawk is now found on the maps.

Buchanan county was, for temporary purposes, at first a part of the county of Dubuque. February 8, 1844, it was similarly attached to the county of Linn. January 19, 1846, John G. McDonald, of the county of Jackson, Theophilus Crawford, of Dubuque county, and John W. Clark, of Delaware county, were appointed commissioners to locate the county-seat. These persons do not appear to have acted, for during the following year Lyman Dillon, of Dubuque county, Thomas S. Denson, of Jones, and Sylvester Stephens, of Jackson, were appointed commissioners for the same purpose. The county was organized soon afterward. See Acts Wisconsin Legislative Assembly, second session, no. 6; Sixth Iowa Legislative Assembly, chapter 87; Seventh Legislative Assembly, second session, chapter 100; and First General Assembly, chapter 90. Named after James Buchanan (afterward president of the United States), then a senator from Pennsylvania, and for the same reason that determined the naming of Benton county.

BUENA VISTA.—At one time divided between Fayette and Buchanan counties. Established in 1851, and attached in 1853, for temporary purposes, to the county of Waukau (now Woodbury), which relation it maintained until the county was organized, some six years later. See Acts Third General Assembly, chapter 9, and Fourth General Assembly, chapters 8 and 12. Named after the field of Gen. Taylor's final victory in the war with Mexico, February 22, 1847. The name is spelled in the act creating the county, "Buna Vista."

Buncombe.—The first name of Lyon county. The change was made December 10, 1862, by chapter 23, acts extra session Ninth General Assembly. Named after a county in North Carolina. See "Lyon."

BUTLER.—At one time divided between Fayette and Buchanan counties. Established in 1851, and attached to Buchanan county. In 1853, it was attached to Black Hawk county. The same year, John T. Barricks and William Payne, of Bremer county, and D. C. Overman, of Black Hawk county, were appointed commissioners to locate the county-seat. See Acts Third General Assembly, chapters 9 and 95; and Fourth General Assembly, chapters 50 and 99. Named in honor of General William O. Butler, a major-general of volunteers in the war with Mexico, and candidate of the Democratic party for vice-president in 1848.

CALHOUN.—Originally called Fox county. Name changed and county temporarily attached to Boone county January 22, 1853. Attached to Greene county, for election, etc., purposes, July 1, 1855. It was organized within a short time thereafter. See Acts Third General Assembly, chapter 9; Fourth General Assembly, chapter 12; and Fifth General Assembly, chapter 142. Named in honor of John Caldwell Calhoun, the eminent South Carolinian, and by the same act that gave to the neighboring county of Risley the name of Calhoun's great cotemporary and rival, Daniel Webster.

CARROLL.—At one time a part of Benton. Established in 1851. Temporarily attached to Shelby county in 1853 (up to which time it had been similarly attached to Polk), and to Guthrie county, February 14, 1855. Organ-

ized during the same year. See Acts Third General Assembly, chapter 9: Seventh Legislative Assembly, second session, chapter 101; Fourth General Assembly, chapters 8 and 12; and Fifth General Assembly, chapter 8. Named in honor of the distinguished signer of the Declaration of Independence, Charles Carroll, of Carrollton.

CASS.—A part of Des Moines county, 1834-1836; the northern tier of townships in *Keokuk* county 1837-1840. Established in 1851. In the same year Isaac G. Houck, Barlow Granger, and Samuel B. McCall, of the counties, respectively, of Madison, Polk, and Boone, were appointed commissioners to locate the county-seat. Organized from March 1, 1853, and made one township with Audubon and Adair counties each a township of this county for temporary purposes. At the same time Robert McGavern, of Pottawattamie, Thomas G. Palmer, of Mills, and Milton Richards, of Fremont, were appointed commissioners to locate the seat of justice which was to be called "Lewis," and were to meet for the purpose, at Indian Town, March 7. The first election was directed to be held April 4, at "Broshaw's store." An act was passed in 1855 providing for an election, April 2 following, on the question of removing the seat of justice; and if a majority should favor removal Peter Hedge, Barton Garvin, and Jeremiah Bradshaw were to locate the new county-seat. See Acts Third General Assembly, chapters 9 and 27: Fourth General Assembly, chapter 8. and Fifth General Assembly, chapter 152. Named in honor of Lewis Cass, then senator from Michigan, and the last preceding candidate of the Democratic party for president.

CEDAR.—Taken from the county of Dubuque. Constituted December 21, 1837. The act erecting the county made Rochester the seat of justice. The county was organized forthwith. An act of June 22, 1838, authorized the county commissioners to raise two hundred dollars toward locating the permanent seat of justice, and as soon as the fact that the money was raised should be certified to the Governor the latter should appoint three commissioners, not residents of Cedar county, to make the location; for which purpose they were to meet at the town of Rochester, September 3, following. The following winter, the Iowa legislature appointed Henry W. Wiggins, J. G. McDonald, and John Eagan, respectively of the counties of Scott, Jackson, and Johnson, commissioners to relocate the seat of justice; for which purpose they were to meet at Rochester, March 11, 1839, and establish the county-seat either at the existing site or at a place the nearest practicable to the geographical center. See Acts Wisconsin Legislative Assembly, second session, no. 6; third session, no. 13; Second Iowa Legislative Assembly, chapter 17. Named after the Red Cedar (or Necatosh) river, which runs through the county.

CERRO GORDO.—At one time a part of Fayette. Established in 1851. Attached, February 23, 1855, to Floyd county for election, revenue, and judicial purposes. In 1857, Stephen H. Henderson, of Mitchell county, and James Taggart and George McCoy, of Benton, were appointed commissioners to locate the county-seat, and for that purpose they were to meet at Clear

Lake Village, February 2, or within ninety days thereafter. In the act establishing the county, the name is erroneously spelled "Cerro Gorda." See Acts Third General Assembly, chapter 9; Fifth General Assembly, chapter 84; and Sixth General Assembly, chapter 97. Named after a famous battle-field of the war with Mexico, where the army under Gen. Scott gained a decisive victory.

CHEROKEE.—At one time divided between Fayette and Buchanan counties. Established in 1851, and attached to Waukaw (Woodbury) county in 1853. See Acts Third General Assembly, chapter 9, and Fourth General Assembly, chapters 8 and 12. The county was organized in 1857. Named after a famous southern Indian tribe.

CHICKASAW.—At one time a part of the county of Fayette. Established in 1851. It then extended three miles further northward along its entire width. Attached to Fayette county, for election, revenue, and judicial purposes, January 22, 1853. Present boundaries established July 1, 1855. The county was organized in 1853. Named after a prominent Indian nation of the South. See Acts Third General Assembly, chapter 9; Fourth General Assembly, chapter 12; and Fifth General Assembly, chapter 120.

CLARKE.—At one time a part of the county of Des Moines. Established January 13, 1846. It then lacked its present easternmost tier of townships, but included the eastern half of the present county of Union, making it five townships long and three wide. Present boundaries established in 1849. In 1851, Beverly Searcy, of Lucas county, James Graham, of Warren, and S. D. Bishop, of Monroe, were appointed commissioners to locate the county-seat, to meet for the purpose April 21, or within six months thereafter. The county was that year organized. See Acts Seventh Legislative Assembly, second session, chapter 82; Second General Assembly, chapter 9; and Third General Assembly, chapter 19. Named in honor of James Clarke, governor of the territory at the time the county was erected.

CLAY.—Established in 1851. Attached to Waukaw, January 22, 1853. Organized in 1858. See Acts Third General Assembly, chapter 9; and Fourth General Assembly, chapter 12. Named in honor of Lieutenant-Colonel Henry Clay, jr., of Kentucky, who fell at the battle of Buena Vista. In the naming of the counties created in 1851, it had been informally decided to call three of them after distinguished officers who had perished during the war with Mexico; and the names selected were Clay, Hardin, and Yell. The choice of the first one was no doubt largely owing to the fame of Col. Clay's distinguished father, whose long public career was then (1851) drawing to a close, and whose leadership in the compromise measures of 1850, then quite popular, had endeared him to many who had previously been unfriendly to him.

CLAYTON.—Constituted December 21, 1837, partly from the county of Dubuque, taking in, at that time, part of the present county of Allamakee, but probably excluding part of the northwestern township of the present county. The act establishing the county made Prairie La Porte

(now Guttenberg) the county-seat. The present boundaries were established in 1847. By act of January 14, 1840, D. F. Blythe, J. L. Kirkpatrick, and Franklin Moffit, of the counties of Dubuque, Jackson, and Delaware respectively, were appointed commissioners to re-locate the county-seat, who were to meet at the town of Prairie la Porte, May 4. At the following August election, the voters were to decide between the place so selected and Prairie la Porte; and if a majority favored the former it was to be the county-seat from September 1. A later act postponed this election till October 5. February 15, 1843, Hardin Nowlin, William Jones, and David Moreland, of the counties respectively of Dubuque, Jackson, and Delaware, were appointed commissioners to relocate the seat of justice, for which purpose they were to meet at Prairie la Porte, April 3; the place by them selected was to be the county-seat as soon as a house should be furnished thereat for holding the courts. In case the commissioners decided for removal, a majority of the legal voters might demand an election on the question of removal, to be held June 5. An act of January 15, 1849, provided that at the following April election the voters should select for a county-seat either Garnavillo, Guttenberg, or Elkader, and if there should be no majority at such election there should be another, May 7, between the two points receiving the most votes at the other election. See Acts Wisconsin Legislative Assembly, second session, no. 6; Second Iowa Legislative Assembly, chapter 48; Second Legislative Assembly, special session, chapter 19; Fifth Legislative Assembly, chapter 74; First General Assembly, chapter 23; and Second General Assembly, chapter 130. Named in honor of John Middleton Clayton, senator from Delaware, who also had rendered material assistance in the passage of the Wisconsin territorial bill.

CLINTON.—Constituted December 21, 1837, out of part of the county of Dubuque. An election was ordered to be held February 19, 1838, to select a county-seat, Lyons and Camanche being the competitors. Organized from March 1, 1840; first election to be held April 6, at the house of Lyman Evans; Camanche to be the county-seat. An act approved January 14, 1841, appointed William Miller, Andrew F. Russell, and William A. Warren, respectively of the counties of Cedar, Scott, and Jackson, commissioners to relocate the seat of justice, who were to meet for the purpose at the house of Abraham Folcks, in Clear Creek precinct, before July 14. The place so selected, to which the commissioners were to give a name, was to be the county-seat so soon as suitable buildings should be erected for the accommodation of the court and suitors, until which time Camanche was to remain the temporary seat of justice. March 15, 1848, provision was made for the voters to select, at the ensuing spring election, a permanent seat of justice; if no place had a majority, a special election was to be held May 1, between the three points having the most votes at the first election; and if there was yet no majority another election was to be held, June 5, between the two points having the most votes at the May election. See Wisconsin Legislative Assembly, second session, no. 6; Second Legislative Assembly, chapter 39; Third Legislative Assembly, chapter 64; and First General Assembly, ex-

tra session, chapter 49. Named in honor of De Witt Clinton, the illustrious fifth governor of the State of New York.

Cook.—The name of an extinct county taken from the original county of Des Moines, December 7, 1836. It is difficult to give its precise limits. The act setting it apart thus describes its boundaries: "Beginning on the Mississippi river, at the northeast corner of the county of Musquitine; thence up said river to the southeast corner of the county of Dubuque; thence with the line of said county of Dubuque to the Indian boundary line; thence with said line south to the northwest corner of the county of Musquitine; thence east with the said line * * * to the beginning." "The northeast corner of the county of Musquitine," or Muscatine, as the name is now spelled, was, by the same act, made to be twenty-five miles up the river, "on a straight line" from the "northeast corner of the county of Louisa," which was "twelve miles above the mouth of the Iowa," or about the same as at present. This would make the northeast corner of Muscatine about midway between the present town of Buffalo and the mouth of Rock river, in Illinois. Now, the southern line of the county of Dubuque was not more than four or five miles north of this new line of Muscatine county, and parallel to it all the way. (See Dubuque, below.) This would make the county about that width. But a map of Wisconsin Territory, published in 1837, has a county of Cook, triangular in shape, two sides being the southern and western described above, the latter extended northwardly; the hypotenuse consisting of a line drawn from the southern end of Rock Island, in a direction W. N. W. to the Indian boundary line, reaching it not far from the northwestern corner of the present Benton county. The acts creating the several counties do not, however, warrant any such limits. It is probable the entire act dividing up the county of Des Moines was drafted with only meager information concerning the geography of the country affected. The county became extinct by its territory being apportioned among several new ones, December 21, 1837. See Acts Wisconsin Legislative Assembly, first session, No. 21, and second session, No. 6. It is not known whence this county derived its name.

Crawford.—At one time a part of Benton county. Established in 1851. As originally formed, it did not include its present western tier of townships. Attached to Shelby county in 1853. Organized in 1855. Present boundaries established in 1865. See Acts Third General Assembly, chapter 9; Fourth General Assembly, chapters 8 and 12; and Ninth General Assembly, chapter 87. The immediate derivation of this name is unknown. It is probably after that of a county in some other State, which was itself named after William H. Crawford, Secretary of the Treasury 1817-1825.

Crocker.—The General Assembly, in 1870, undertook to make a new county out of that part of the county of Kossuth, lying north of the north line of township 97, being the former county of Baneroft, and provided for the first election, which was accordingly held October 10, 1870, and a set of county officers chosen. Greenwood was subsequently designated as the county-seat.

As the county contained less than 432 square miles, the act constituting it was declared by the Supreme Court, December 11, 1871, to be a violation of section 2, article xi, of the constitution. Named in honor of Marcellus M. Crocker, who had been colonel of the Thirteenth Iowa Infantry, and a brigadier-general of volunteers. See Acts Thirteenth General Assembly, chapter 192; also *Garfield v. Brayton*, 33 Iowa Reports, page 16.

DALLAS.—A part of the county of *Keokuk* from December 21, 1837, till 1840. Established as a county January 13, 1846. It then included the westernmost tier of townships of the present county of Polk, and lacked its own present westernmost tier. Four days later the boundaries as now existing were established. The same day it was attached to the county of Polk for election, revenue, and judicial purposes. Organized from March 1, 1847. First election held April 5. William Wear and William Canfield, of Polk county, and L. W. Babbitt, of Marion county, appointed commissioners to locate the county-seat, and to meet, for that purpose, May 3, or within thirty days thereafter, at the town of Hickory. See Acts Seventh Legislative Assembly, second session, chapters 82, 83, and 101; and First General Assembly, chapter 50. Named in honor of George Mifflin Dallas, vice-president of the United States.

DAVIS.—At one time a part of Des Moines county, and more recently partly included within the county of Van Buren. Named in honor of Garret Davis, a representative from Kentucky, who was active and influential in procuring the erection of the territory of Iowa. He afterward, during the civil war, did much toward preventing Kentucky from joining the seceding states. Established and temporarily attached to Van Buren county, February 17, 1843. As at first constituted, it lacked part of its present easternmost tier of townships, owing to an evident error in the act establishing the county, which fixed the northwest corner of range 12 as the northeast corner. The present boundaries were established February 15, 1844, and the county organized from the first day of the following month. Charles H. Price, of Van Buren, Thomas Wright, of Henry, and John Brown, of Lee, were to locate the seat of justice as near the geographical center of the county as they might deem proper, "paying due regard to the present as well as future population." They were to meet for the purpose during the month of April at the house of Noble C. Barron. February 11, 1848, it was provided that at the following April election the electors should vote for or against removal of the county-seat. If a majority favored removal, William G. Coop, William S. Whitaker, and George Wilson, respectively of the counties of Jefferson, Van Buren, and Wapello, were to meet at Bloomfield, May 1-11, to select such seat of justice, and name it. June 5 following, the voters were to choose between the site thus selected and Bloomfield. See Revised Statutes, chapter 34; and Acts Sixth Legislative Assembly, chapter 122; and First General Assembly, extra session, chapter 50.

DECATUR.—At one time a part of the county of Des Moines. Established

January 13, 1846. Named after Stephen Decatur, the distinguished naval officer. See Acts Seventh Legislative Assembly, second session, chapter 82. Chapter 18, acts Third General Assembly, appointed Wareham G. Clark, Henry Allen, and F. N. Sales, respectively of the counties of Monroe, Lucas, and Appanoose, commissioners to locate the seat of justice; who were to meet at the house of H. B. Notson, February 1, or within sixty days thereafter, to enter upon their duties. February 10, 1853, provision was made for an election for county-seat, to be held April 4 following, between "either of the situations where locations" had "been selected, and at the center, or any other point the people" might "select within three miles of the geographical center." If no place should have a majority at such election, then the electors were to vote, May 2, between the two points having the greatest number of votes at the April election. The owners of the site selected were, however, required to deed to the county, within ten days, forty acres of land for the accommodation of the public buildings of the county. See Acts Fourth General Assembly, chapter 53.

DELAWARE.—So named because of the eminent service rendered by John M. Clayton, United States senator from the State of Delaware, in the creation of the territory of Wisconsin. Constituted December 21, 1837, but for temporary purposes continued as a part of the county of Dubuque, from which it was taken. An act of the Second Legislative Assembly, of December 20, 1839, provided for the organization of the county, and appointed S. B. Umstead, Shadrach Burliston, and Paul Cain, respectively of the counties of Clayton, Jackson, and Dubuque, commissioners to locate the county-seat, who were to meet on or before May 1, 1840, to determine on the most eligible point. The first general election was to be held at the houses of William Eads, J. Schwartz, and — Morland. An act approved July 24, 1840, repealed so much of the act of 1839 as named commissioners, those selected having done nothing, and appointed in their stead William Smith, sen., William Jones, and Thomas Denson, respectively of the counties of Dubuque, Jackson, and Jones. An act approved January 13, 1841, provided that at the general election, the next August, the electors might vote on the location of the county-seat, and if no place should have a majority then another election should be held, August 16, to decide between the two points having the most votes at the other election. February 13, 1843, the county was again formally attached to Dubuque for judicial purposes. February 8, 1844, the county was organized, and Buchanan and Black Hawk counties attached. See Acts Wisconsin Legislative Assembly, second session, no. 6; Second Iowa Legislative Assembly, chapter 7; extra session, chapter 7; Third General Assembly, chapter 60; Fifth Legislative Assembly, chapter 57; and Sixth Legislative Assembly, chapter 87.

DES MOINES.—All of what is now the State of Iowa south of a line drawn due west from the lower end of Rock Island, in the Mississippi, was constituted, by an act of the territorial legislature of Michigan, approved September 6, 1834, the county of "Des Moines" from and after October 1 following.

December 7, 1836, the counties of Lee, Van Buren, Henry, Louisa, Muscatine, and Cook were taken out, and the county of "Des Moines" bounded as follows: "Beginning at the most southern outlet of Skunk river, on the Mississippi; thence up said river to a point fifteen miles above the town of Burlington, on the bank of said river; thence on a westerly direction to a point on the dividing ridge between Iowa river and Flint creek, being twenty miles on a due west line from the Mississippi river; thence a southerly direction so as to intersect the northern boundary line of the county of Lee at a point twenty miles on a straight line from the Mississippi river; thence east with the northerly line of said county to the place of beginning." The "northerly line of" Lee is thus described in the same act: "Beginning at the most southern outlet of Skunk river, on the Mississippi, thence [in] a northern direction, passing through the grove on the head of the northern branch of Lost creek; and thence to a point corresponding with the range line dividing range seven and eight." The southern boundary line of the county, therefore, seems to have been a few miles to the southward of the present line, so that it included parts of the present townships of Green Bay, Denmark, and Pleasant Ridge, in Lee county. It also comprised most of Baltimore township and parts of New London and Canaan townships, as they at present exist, in Henry county; while parts of the present townships of Washington, Huron, and Yellow Springs, Des Moines county, seem to have been set off to Louisa county. An act approved January 18, 1838, changed the boundaries again, making the lines the same as at present, excepting that fractional township 69, ranges 3 and 4, now the township of Denmark, and a part of that of Green Bay, in the county of Lee, were included in Des Moines, while the whole of 69, 5, was included in the county of Lee. The act of the Michigan legislature provided that the county judges should locate the seat of justice. Seat of justice established at Burlington, January 18, 1838. January 9, 1840, an election was ordered to be held March 3, 1840, for county-seat between the "centre" and "Burlington." See "Territorial Laws of Michigan," vol. III, pp. 1326, 1327; Acts Wisconsin Legislative Assembly, first session, no. 21; second session, no. 67; First Iowa Legislative Assembly, p. 94; Second Iowa Legislative Assembly, chapter 35. The present boundaries were established in 1839. Named after the river, which ran through the original county.

DICKINSON.—At one time a part of the county of Fayette. Established in 1851. Attached to Waukau county for temporary purposes, up to which time it had been similarly attached to the county of Polk. Organized about 1858. See Acts Third General Assembly, chapter 9; Fourth General Assembly, chapter 8. Named in honor of Daniel S. Dickinson, a senator of the United States from the State of New York.

DUBUQUE.—Established October 1, 1834. For the original boundaries, see introduction to this data. The present boundaries of the county were established December 21, 1837, at which time the counties of Cedar, Clayton, Clinton, Delaware, Jackson, and Jones were wholly, and those of Buchanan, Fayette, Johnson, Linn, Muscatine, and Scott partly, taken from

this county. Seat of justice "established at the village of Dubuque until" "changed by the judge of the county court." See Territorial Laws of Michigan, vol. III, pp. 1326-7; Acts Wisconsin Legislative Assembly, no. 6. County and township were named in honor of Julien Dubuque, a miner from France, who came to the vicinity in 1788, and was the first person to work its lead-mines, and who died in the year 1810, and was buried in the county.

EMMET.—At one time a part of Fayette county. Established in 1851, and named in honor of Robert Emmet, the Irish patriot of 1798. At first the name was spelled "Emmett." But, about 1868, the correct orthography came into use. The county was attached to Boone county for temporary purposes, January 23, 1853, up to which time it had been similarly attached to the county of Polk; and to Webster county, July 1, 1855. It was organized in 1859. See Acts Third General Assembly, chapter 9; Fourth General Assembly, chapter 12; Seventh Legislative Assembly, second session, chapter 101; Fifth General Assembly, chapter 142.

FAYETTE.—Established December 21, 1837; being partly taken from Dubuque county. As originally constituted, it was perhaps, the largest county, territorially speaking, that has anywhere had an existence. Its boundaries are thus described: "The whole of the country lying west of the Mississippi river, and north of the southern boundary of the county of Clayton, "extending westward to the western boundary of Wisconsin Territory, and "not included within the proper limits of the said county of Clayton." The boundaries of the latter are thus described: "Beginning at the point on the Mississippi river, where the fifth principal meridian intersects the same; thence running south on the said meridian line, to the line dividing townships ninety and ninety-one north; thence west along said line to the line dividing ranges six and seven west; thence north along the said line to the neutral ground; thence along the southern boundary of said neutral ground to the Mississippi river; thence down the middle of the main channel of said river to the place of beginning." The neutral ground referred to included nearly the whole of the present county of Allamakee, and a part of that of Clayton, besides a large tract to the westward and some to the northward, so that the county of Clayton comprised an area hardly as extensive as its present limits. All the remainder of the territory to the northward of township 90 was comprised within the new county of Fayette. It extended to the British dominions on the north, and from the Mississippi river to the White Earth. It therefore, included within its limits, all of the present State of Minnesota west of the Mississippi, and, except a small tract in the southeast corner, all of the present territory of Dakota east of the Missouri and the White Earth, embracing, altogether, an area of not far from 140,000 square miles. It was, however, only a paper county, as it had no organization until some years after it had been reduced to its present boundaries, which was in 1847. Election ordered April 7, 1851, between the following points for county-seat: "Centerville, at the center," "Lightville, near Light " Mill, on the Volga river, West Union, Auburn and Claremont." If no place had a majority, another election was to be held May 2 between the two

points receiving the highest number of votes at the first election; the successful one to furnish the county two acres of land for public buildings. In 1853, Silas A. Sawyer and D. A. Mahony, of the county of Dubuque, and E. K. Beckford, of the county of Clayton, were appointed commissioners to relocate the county-seat; for which purpose they were to meet at the house of William Russell, in May or June; their action, in case they deemed a removal of the county-seat advisable, to be subject to the approval of the voters, at an election August 1. See Acts Wisconsin Legislative Assembly, second session, no. 6; also, First Iowa General Assembly, chapter 23; Third General Assembly, chapter 21; Fourth General Assembly, chapter 60. Named in honor of the Marquis de La Fayette, but probably more immediately after a county in some other State.

FLOYD.—At one time a part of the county of Fayette. Established 1851, with northern boundary three miles north of the present line. Attached to Chickasaw January 22, 1853; under the authority of which county Floyd was organized in 1854. The present boundaries were fixed July 1, 1855. In 1857, the acts of Martin V. Burdick, of Howard county, and Daniel E. Maxon, of Mitchell county, appointed by Judge Samuel Murdock to locate the county-seat, were legalized. The same year, D. W. Poindexter, Lorenzo Bailey, and James P. McKenney, respectively of the counties of Mitchell, Chickasaw, and Winneshiek, were appointed commissioners to locate the county-seat, for which purpose they were to meet at "St. Charles," Floyd county, in June or July. See Acts Third General Assembly, chapter 9; Fourth General Assembly, chapter 12; Fifth General Assembly, chapter 120; Sixth General Assembly, chapters 118 and 242. Named in honor of Sergeant Charles Floyd, of Lewis and Clark's expedition, who died in 1804, and was buried on the banks of the Missouri: the first white man, of whose death and burial in Iowa there is record.

FOX.—Divided between Buchanan and Benton counties 1837-1840. Established in 1851. Name changed to Calhoun January 22, 1853, up to which time it had been attached to the county of Polk for temporary purposes. Acts Third General Assembly, chapter 9; Fourth General Assembly, chapter 12; Seventh Legislative Assembly, second session, chapter 101. Named after one of the confederated tribes—Sacs and Foxes—which at one time occupied a large part of eastern Iowa.

FRANKLIN.—Established in 1851. Attached to Chickasaw temporarily, January 22, 1853, and to Hardin July 1, 1855. See Acts Third General Assembly, chapter 9; Fourth General Assembly, chapter 12; and Fifth General Assembly, chapter 142. Organized in 1855. Named in honor of Benjamin Franklin, although the legislators who gave the name may also have had in mind Sir John Franklin, the Arctic explorer, about whose fate there was at the time world-wide anxiety.

FREMONT.—Created in 1847; and named in honor of Lieutenant-Colonel John Charles Fremont, then an officer of the army in the war with Mexico, who had a few years before conducted an exploration and survey of the Des

Moines river. It was probably temporarily attached to Pottawattamie county. Organized in 1850. In 1851, William L. Berge, R. McGavren, and John A. Sloan, respectively of the counties of Page, Pottawattamie, and Jefferson, were appointed commissioners to locate and establish the seat of justice; for which purpose they were to meet at the house of James Babbitt during the month of May. See Acts First General Assembly, chapters 83 and 84; Third General Assembly, chapter 19.

GREENE.—At one time a part of the county of Benton. Established in 1851, and named in honor of General Nathaniel Greene, of the revolutionary army. Attached to Dallas January 22, 1853, up to which time it had been attached to the county of Polk for temporary purposes. See Acts Third General Assembly, chapter 9; Fourth General Assembly, chapter 12; Seventh Legislative Assembly, second session, chapter 101. Organized in 1854.

Grimes.—In 1876, an act was passed (Acts Sixteenth General Assembly, chapter 160,) taking from the county of Pottawattamie the townships in rauges thirty-eight, thirty-nine, and forty, and constituting them the county of "Grimes," being the territory covered by the act of 1874, looking to the establishment of *Belknap* county. The county-seat was to be within the township of Center. The act changing the boundary of Pottawattamie county was to be submitted to the voters of that county, at the general election of 1876. The proposition was accordingly so submitted, and was rejected by the people. Named in honor of James W. Grimes, third Governor of the State, and for several years United States Senator.

GRUNDY.—At one time divided between Buchanan and Benton counties. Established in 1851, and named after Felix Grundy, of Tennessee, prominent in political life half a century ago. Attached to Buchanan county for revenue, election, and judicial purposes the same year, and to Black Hawk county in 1853. See acts Third General Assembly, chapters 9 and 95; Fourth General Assembly, chapter 50. Organized under chapter 12, Fourth General Assembly, in 1856.

GUTHRIE.—At one time a part of the county of *Keokuk*. Established in 1851, and named in honor of Captain Edwin Guthrie, captain of a company of Iowa volunteers in the war with Mexico, who was wounded at Pass La Hoya, and died shortly afterward at the Castle of Perote. The county as originally formed had its eastern and western boundary lines six miles to the eastward of the present lines respectively. In the same year, the present boundaries were established. At the same session of the legislature, Isaac H. Walters, David Bishop, and Lewis Whitten, respectively of the counties of Marion, Madison, and Polk, were appointed commissioners to locate the county-seat, who were to meet for that purpose April 21, 1851, or within six months thereafter. Organized by the judge of the fifth judicial district in 1851, under chapter 84, acts First General Assembly. See Acts Third General Assembly, chapters 9, 19, and 81.

HAMILTON.—Taken from Webster county, and comprises the same territory as the latter did before *Yell* was united with it, and formerly called

Risley. Created and organized in 1857, and Webster City made the county-seat. See Acts Sixth General Assembly, chapter 15. Named in honor of William W. Hamilton, president of the senate in that General Assembly.

HANCOCK.—At one time a part of the county of Fayette. Established in 1851. Attached to Boone, January 22, 1853, and to Webster, July 1, 1855. It had formerly been similarly attached to the county of Polk. Organized about 1858. See Acts Third General Assembly, chapter 9; Fourth General Assembly, chapter 12; Fifth General Assembly, chapter 142; and Seventh Legislative Assembly, second session, chapter 101. Named in honor of John Hancock, president of the Continental Congress.

HARDIN.—At one time divided between the counties of Buchanan and Benton. Established in 1851; and attached to Marshall January 22, 1853, up to which time it had been attached to the county of Polk for temporary purposes. Organized early in 1853. See Acts Third General Assembly, chapter 9; and Fourth General Assembly, chapter 12. Named in honor of Col. John J. Hardin, of Illinois, who perished in battle during the war with Mexico.

HARRISON.—Established in 1851. Was at one time a part of the titular county of *Keokuk*. Organized from March 7, 1853, by chapter 8, acts Fourth General Assembly, which enactment also appointed Abram Fletcher, Charles Wolcott, and A. D. Jones, respectively of the counties of Fremont, Mills, and Pottawattamie, commissioners to locate the county-seat, the name of which was to be Magnolia, and who were to meet in March for that purpose. See Acts Third General Assembly, chapter 9. Named in honor of the ninth president, William Henry Harrison.

HENRY.—Set off from Des Moines county, December 7, 1836, and "Mount-pleasant" designated as the place for holding court. The original boundaries were quite different from the present. They are thus defined: "Beginning at the southwest corner of Des Moines; thence northwest with the line of the said county of Van Buren, to the Indian boundary line; thence north with the said boundary line twenty-four miles; thence southeast to the northwest corner of the county of Des Moines; thence south with the west line of the county of Des Moines to the beginning." The northeast corner of the county was at a point twenty miles due west from the Mississippi, or about three miles south and perhaps one east of the present northwest corner of Des Moines county. The southeast corner was not far from the southwest corner of section 19, township 69, range 6 west, or what is now Marion township, in the county of Lee. The southwest corner was about seven miles east of the present northwest corner of Van Buren county; and the northwest corner was within the present county of Washington, about six and a half miles from its western boundary, and some three miles north of the present town of Brighton. The county thus seems to have included, of present political divisions of the State, the following: A small part of the township of Washington, Des Moines county; a part of Pleasant Ridge and most of Marion and Cedar townships, Lee county; all of Cedar, most of Union, and parts of Lick Creek and Harrisburg, in Van Buren county; about

half of the county of Jefferson; and parts of Clay, Brighton, and Marion townships, in the county of Washington. On the other hand, parts of the present county were not included, viz.: parts of Scott, Baltimore, New London, Wayne, Jefferson, and Canaan townships. The second session of the Wisconsin Legislative Assembly took from Louisa and Des Moines counties enough territory to make the present northern and eastern lines of Henry. Sufficient was set off to Lee and Van Buren counties to make the southern line as at present, while on the west all the territory west of the east line of range 9, was set off, thus making the county the same as at present, except that it included the easternmost tier of the present county of Jefferson. The county-seat was established at Mt. Pleasant, and all the territory to the westward was attached to Henry for judicial purposes. January 21, 1839, the boundaries were fixed as at present, the westernmost tier of townships above referred to being set off to the new county of Jefferson. The county was organized immediately upon its creation. See Acts Wisconsin Legislative Assembly, first session, no. 21; Second Wisconsin Legislative Assembly, no. 67; First Iowa Legislative Assembly, page 92. Named in honor of Gen. Henry Dodge, governor of the territory of Wisconsin.

HOWARD.—At one time a part of the county of Fayette. Established in 1851, with limits that included only townships 98, 99, and 100, ranges 11-14. July 1, 1855, the north half of township 97 was set off from Chickasaw to Howard, adding 72 square miles to the area of the county. The county was attached to Chickasaw county January 22, 1853. The county was organized in 1855, and the organization legalized in 1857. See Acts Third General Assembly, chapter 9; Fourth General Assembly, chapter 12; Fifth General Assembly, chapter 12; and Sixth General Assembly, chapter 180. Supposed to be named in honor of Gen. Tighlman A. Howard, of Indiana.

HUMBOLDT.—Created February 26, 1857. It appears to have been the intention of the General Assembly to make the new county the same as the former county of *Humbolt*; but, when the bill got to the Governor, the proposed county lacked township 90, which was in the former county, and in this shape it was approved. The next session, an attempt was made to correct the error, and township 90 was included within the county. The new constitution had meantime been adopted; which instrument forbids the change of county boundaries without the consent of all the counties affected. The constitutionality of the act making the correction was therefore tested; and the district court of Webster county held it invalid, which ruling was sustained by the Supreme Court, December 1, 1860. The county, therefore, remains as created in 1857. Ezekiel Clark, of Johnson county, W. C. Stafford, of Webster, and Asa C. Call, of Kossuth, were appointed commissioners to meet on the second day of March, 1857, or within six months thereafter, at the house of E. McKnight, and "proceed to locate the seat of justice" as "near the geographical center of said county as a convenient site can be found." The first election was held April 6, 1857. See Acts Sixth General Assembly, chapter 147; and Seventh General Assembly, chapter 42; also, *Duncombe v. Prindle*, 12 Iowa Reports, page 1. This county, as well as the

one referred to below, was named in honor of the eminent German scientist and traveler, Baron Friedrich Heinrich Alexander von Humboldt.

Humbolt.—A part of Fayette county 1837-1840. Established in 1851. It embraced all of the present county of Humboldt, and the northern tier of townships of Webster county. It was temporarily attached to Boone county January 22, 1853. An act approved January 24, 1855, temporarily attached it to Webster; while another act, of same date, partitioned the county between Kossuth and Webster counties. The county therefore became extinct July 1, 1855. See Acts Third General Assembly, chapter 9; Fourth General Assembly, chapter 121; and Fifth General Assembly, chapters 142 and 141. See also HUMBOLDT above.

IDA.—At one time divided between Buchanan and Benton counties. Established in 1851. Attached in 1853 (prior to which time it was similarly attached to the county of Polk) to Waukau, by the authorities of which county it was organized in 1855. See Acts Third General Assembly, chapter 9, and Fourth General Assembly, chapter 8. So named at the suggestion of Eliphalet Price.

IOWA.—Constituted February 17, 1843. The whole of the county was included within the territory of the extinct county of *Keokuk*. Attached to Johnson county May 5, 1844. Organized July 1, 1845, and Thomas Henderson, of Keokuk county, Luman M. Strong, of Linn, and Stephen B. Gardner, of Johnson, appointed commissioners to locate and establish the county-seat. For this purpose they were to meet at the house of James M. Price, July 14, 1855, "or at such other time within the month of August, as a majority of said "commissioners shall agree." January 31, 1855, provision was made for a vote to be taken, April 2 following, on the question of relocating the seat of justice. If a majority should vote for removal, Horace H. Wilson, John Cassidy, and John Porter, respectively of the counties of Washington, Poweshiek, and Johnson, were to act as commissioners to make such relocation; their election to be subject to the approval of the people August 6. See Revised Statutes, chapter 34; and Acts Sixth Legislative Assembly, chapter 4; Seventh Legislative Assembly, chapter 55; and Fifth General Assembly, chapter 79. Named from the river which crosses the county.

JACKSON.—Constituted December 21, 1837, out of a part of the county of Dubuque, and named in honor of the seventh president, who had, shortly before, retired to private life. The seat of justice was located at Bellview. An act approved July 24, 1840, appointed Andrew Bankson, William Hutton, and Abner Beard, respectively of the counties of Dubuque, Jones, and Clinton, commissioners to relocate the county-seat, for which purpose they were to meet at Bellview October 12; the site selected by them, which they were to name, was to become the county-seat December 1. Another act (approved January 15, 1841,) appointed Jesse Yount, Eli Goddard, and Thomas Denson, respectively of the counties of Dubuque, Clinton, and Jones, commissioners to relocate the seat of justice; for which purpose

they were to meet at Bellview April 13, to make selection and name the same; their determination to be subject to popular approval at a special election to be ordered by the county authorities. If the new site should be accepted by the voters, the board of county commissioners was authorized to borrow enough money with which to enter the quarter section upon which the location should be made, for which money they were to pay not exceeding forty per cent. An act approved January 24, 1848, enacted that another election should be held at the ensuing April election to select a county-seat; and if no place had a majority then between the two points receiving the greatest number of votes the people should, August 7, make selection. Still another act (approved February 5, 1851,) provided for an election to be held April 7, 1851; if no place had a majority then, between the three highest points a second election to be held May 5; and between the two highest points at such election, if no place had a majority, another election, June 2, should make choice. See Acts Wisconsin Legislative Assembly, second session, no. 6; Second Iowa Legislative Assembly, special session, chapter 6; Third Legislative Assembly, chapter 73; First General Assembly, extra session, chapter 48; Third General Assembly, chapter 75.

JASPER.—Was part of the first county of *Keokuk*. Established January 13, 1846, with western boundary intended to be between ranges 20 and 21, although, owing doubtless to an error in transcribing the bill, it is very doubtfully expressed. Four days later, the present boundaries were established. Organized from March 1, 1846, up to which time it was attached to Mahaska. January 17, 1846, Richard Fisher, E. W. Kirkham, and Thomas Anderson, respectively, of the counties of Wapello, Davis, and Keokuk, were appointed commissioners to locate and establish the seat of justice, and to meet at the office of the clerk of the district court May 7, or within thirty days thereafter; the district court meantime to be held at the house of Matthew D. Springer, or wherever else the commissioners should designate. See Acts Seventh Legislative Assembly, second session, chapters 82, 83, and 101; and Sixth Legislative Assembly, chapter 68. Named in honor of Sergeant William Jasper, of revolutionary fame.

JEFFERSON.—Constituted January 21, 1839. The eastern tier of townships was taken from the county of Henry. It had all at an earlier day been a part of the county of Des Moines. The "Indian boundary," as it was called, was made the western line of the county. This line seems to be considered identical with the present western line of the county in the act of 1848, creating the county of Wapello, although in point of fact the Indian line ran from near the present southwest corner, to a point about five miles east of the present northwest corner of the county. Organized immediately on creation, Samuel Hutton, Joshua Owens, and Roger N. Crissup, of Henry, Lee, and Van Buren counties respectively, being commissioners to locate and establish the seat of justice, for which purpose they were to meet at the town of Lockridge, March 4, 1839. They were also to decide upon the name of the county-seat. If, for any cause, the commissioners failed to fix upon a county-seat, then the seat of justice was to be temporarily estab-

lished at the house of Sylvanus Harrington. See Acts First Legislative Assembly, page 93; Revised Statutes, chapter 34. Named in honor of the third president.

JOHNSON.—Constituted a separate county December 21, 1837, and named in honor of Richard Mentor Johnson, vice-president of the United States. It originally included all of township 77, Washington county. At creation, temporarily attached to the county of Cedar. Organized from July 4, 1838; the "district court to be held at the town of Napoleon, the seat of justice." January 25, 1839, township 77, in ranges 6, 7, and 8, were set off to Washington. June 5, 1845, the fragment of township 77, range 6, lying east of the Iowa river was returned to Johnson county. Since that date the boundaries have remained unchanged. See Acts Wisconsin Legislative Assembly, second session, no. 6, and third session, no. 10; First Iowa Legislative Assembly, page 100; and Seventh Legislative Assembly, chapter 45. Chapter 19, Acts Second Legislative Assembly, directed the county commissioners to relocate the county-seat.

JONES.—Taken from the county of Dubuque, and constituted a separate county, December 21, 1837; and made for temporary purposes a part of the county of Jackson. Simeon Gardner, Israel Mitchell, and William H. Whitesides, respectively of Clinton, Linn, and Dubuque counties, were appointed, in 1839, commissioners to locate the seat of justice, for which purpose they were to meet at the house of Thomas Dixon, March 12, and within ten days thereafter certify their determination to the Governor of the territory. An act, of January 17, 1840, appointed John G. McDondald, Frank-Moffatt, and Thomas M. Isett, respectively of Jackson, Delaware, and Muscatine counties, commissioners for a similar purpose, to meet at the same place as their predecessors, and on or before April 14. An act approved February 24, 1847, directed that the place of holding courts should be the old court-house in Edinburg (about the center of the county) until another place should be provided by the county commissioners. See Acts Wisconsin Legislative Assembly, no. 6; First Iowa Legislative Assembly, page 95; Second Legislative Assembly, chapter 93; First General Assembly, chapter 104. Organized soon afterward. Named in honor of George Wallace Jones, then delegate in Congress from the territory of Wisconsin, being the first to hold that position, as he had also been the last delegate from the territory of Michigan. In the latter capacity he managed the bill for the creation of the territory of Wisconsin. As delegate from Wisconsin he also secured the passage of the bill for the erection of the territory of Iowa. He was afterward surveyor-general of Iowa and Wisconsin; and more recently he was one of the first United States Senators from Iowa.

Keokuk.—The name of an extinct county, which comprised all of townships 77, 78, 79, 80, and 81, from the western line of Johnson county to the Missouri river. Township 77 had been a part of Des Moines county. Established by act approved December 21, 1837, and attached for temporary purposes to Cedar county. June 22, 1838, it was similarly attached to Johnson county. Abolished July 30, 1840. See Acts Wisconsin Legislative As-

sembly, second session, no. 6; third session, no. 10; Second Iowa Legislative Assembly, extra session, chapter 29. This, and the following, were named after Keokuk, or, as the name is usually spelled in the treaties, Ke-o-kuck, the noted chief of the Sacs. The name is interpreted in the treaties, "The Watchful Fox," but in the great treaty of September 21, 1832, when the first purchase was made, the interpretation given is "He who has been everywhere."

KEOKUK.—Established and attached for temporary purposes to Washington county, February 17, 1843. The northern tier of townships had been in the extinct county of *Keokuk*, while the entire territory was in the original county of Des Moines. Organized from March 1, 1844. Special election to choose county officers called for April 1, following. Harvey Stevens was appointed organizing sheriff, and John Stuart and George H. Stone, of Washington county, and Samuel Shuffleton, of Jefferson, commissioners to locate seat of justice; for which purpose the commissioners were to meet at the house of William Grimsley in the month of May. January 9, 1846, Joseph Foster, Joshua Owens, and John Brophy, of the counties respectively of Van Buren, Lee, and Clinton, were appointed commissioners to relocate the county-seat, for which purpose they were to meet at Sigourney May 11 following, or later. If they decided upon a removal from Sigourney their action was subject to popular approval at the following August election. An act passed in 1855 provided that on August 6 there should be an election to decide whether the county-seat should be removed from Lancaster to Sigourney. If the removal should prevail the latter town was required to pay, or secure, to the county the sum of \$5,000, and the holders of lots in Lancaster were to be indemnified as had been provided for the holders of lots in Sigourney when the county-seat was taken from the latter. The indemnity to be paid the people of Lancaster was to be assessed by William P. Organ, of the county of Washington, and James Bridges and Henry Blackburn, of the county of Mahaska. See chapter 34, Revised Statutes; 68, Acts Sixth Legislative Assembly; 47, Seventh Legislative Assembly, second session; and 140, Fifth General Assembly. In the act creating the county, the name is spelled Keokuck.

Kishkekosh.—Constituted, and attached to the county of Jefferson for judicial, revenue, and election purposes, February 17, 1843. Attached to Wapello February 13, 1844. Organized from and after July 1, 1845; and James A. Galliher, E. S. Rand, and Israel Kister, respectively of the counties of Jefferson, Van Buren, and Davis, appointed commissioners to locate the county-seat; for which purpose they were to meet at the house of W. G. Clark July 7, 1845, or within one month thereafter. The territory west attached for judicial purposes. January 19, 1846, an election was ordered to be held April 6 following, as to whether "Princeton" (now Albia) or "Clarks-ville" should be the county-seat. Name changed to Monroe August 1, 1846. See Revised Statutes, chapter 34; Acts Sixth Legislative Assembly, chapter 100; Seventh Legislative Assembly, chapter 67; Seventh Legislative Assembly, second session, chapters 118 and 121. Named after Kish-ke-kosh, a

chief of the Foxes, the name signifying, "The man with one leg off." The name is spelled in the original act of creation Kishkeekosh, but in all subsequent acts only one "e" appears.

KOSSUTH.—Established in 1851, and named in honor of Louis Kossuth, the Hungarian patriot and leader, who was then making the tour of the United States. It had been a part of the original county of Fayette. When created, its northern line corresponded with that of township 97. Attached to the county of Boone January 22, 1853, and to that of Webster July 1, 1855. On the same day *Bancroft* county was united with it, as was the north half of the county of *Humbolt*. February 26, 1857, the latter strip was set off to the new county of Humboldt. See Acts Third General Assembly, chapter 9; Fourth General Assembly, chapter 12; Fifth General Assembly, chapter 142; and Sixth General Assembly, chapter 147.

LEE.—Set off from the county of Des Moines December 21, 1836. The original boundaries were as follows: "Beginning at the most southern outlet of Skunk river, on the Mississippi; thence a northern direction passing through the grove on the head of the northern branch of Lost Creek, and thence to a point corresponding with the range line dividing ranges seven and eight, and thence south with said line to the Des Moines river." It is difficult to trace precisely the northern line here laid down, probably owing to the fact that the geography of the new territory was then only vaguely known. It would appear, however, to have been somewhat to the southward of the present line, so that parts of the present townships of Green Bay, Denmark, Pleasant Ridge, Marion, and Cedar were left out. January 18, 1838, the following boundaries were established: "Beginning at the main channel of the Mississippi river, due east from the entrance of Skunk river into the same, thence up said river to where the township line dividing townships sixty-eight and sixty-nine north leaves said river; thence with said line to the range line between ranges four and five west; thence north with said line to the township line between townships sixty-nine and seventy north; thence west, with said line, to the range line between ranges seven and eight west; thence south with said line to the Des Moines river; thence down said river to the middle of the main channel of the Mississippi river; thence up the same to the place of beginning." This northern line differed from the first sufficiently to make all of the present Pleasant Ridge, Marion, and Cedar townships part of Lee county, while Des Moines county had all of the present Denmark township, and part of what is now Green Bay township. The present boundaries were established January 23, 1839. Fort Madison was made the county-seat January 18, 1838. In 1840 George Gallaher, James L. Scott, and Samuel C. Reed, of the respective counties of Des Moines, Jefferson, and Van Buren, were appointed commissioners, who were to meet at Fort Madison March 2, and "proceed forthwith to select a suitable place for the county-seat as near the geographical center as a suitable site" could be obtained. In July the territorial legislature directed that at the next election the voters should select a county-seat. If no place should have a majority at such election, there should be

another one November 9, at which the two points receiving the most votes at the first election were to be the competitors. In 1841 a similar election was directed to be held on March 8, and if necessary April 19. January 13, 1843, Thomas O. Walmsly, Isaac N. Selby, and Stephen Gearheart, respectively of Henry, Van Buren, and Des Moines counties, were appointed commissioners, who were to meet at Franklin, March 13, to select a seat of justice. In 1845, an election was to be held August 6, on location of county-seat; on September 3, between the three points receiving the greatest number of votes at the first election, if no one should then have a majority; and on October 1 between the two points having the highest votes at the September election, if none should then have a majority. February 5, 1848, the General Assembly enacted that the district court should be held in both Fort Madison and Keokuk. An attempt was made in 1844 to set off the half-breed tract as a new county, but it was unsuccessful. See *Madison*. See also Acts Wisconsin Legislative Assembly, no. 21; Wisconsin Legislative Assembly, second session, no. 67; First Iowa Legislative Assembly, page 94; Second Legislative Assembly, chapter 69; *do.*, second session, chapter 12; Third Legislative Assembly, chapter 69; Fifth Legislative Assembly, chapter 8; Sixth Legislative Assembly, chapter 124; Seventh Legislative Assembly, chapter 56; and First General Assembly, extra session, chapter 52. The origin of the name of this county has been the subject of some controversy; but the better evidence seems to establish the fact that the county is so called in honor of a member of the firm of Marsh, Delavan & Lee, of Albany, N. Y., and of what was known as the New York Land Company, which possessed extensive interests in the half-breed tract. Some, however, have attributed the name to Lieutenant Robert E. Lee, the afterward famous Confederate leader, who conducted an early survey of the Des Moines rapids of the Mississippi. Quite recently, Albert Lea, from whom the town of that name in Minnesota is called, has advanced a claim to the paternity of the name, saying that he was at Belmont when the act was passed erecting the county of Lee, and that the orthography was erroneously changed by a clerk in transcribing. Neither of the last two claims seem to be well authenticated.

LINN.—Established December 21, 1837, nearly half of it—comprising the present townships of Brown, Buffalo, Bowlder, and Jackson, most of Linn and Maine, and parts of Franklin, Bertram, Marion, Otter Creek, and Spring Grove, as they at present appear on the maps—being taken from the county of Dubuque, and for temporary purposes attached to the county of Dubuque. Attached to Johnson county for judicial purposes January 21, 1839. Organized from and after June 1, 1839. Richard Knott, Lyman Dillou, and Benjamin Nye were commissioners to locate the county-seat, for which purpose they were to meet at the house of William Abby, March 4, 1839, and in their selection to have "particular reference to the convenience of the county and healthfulness of the location." See Acts Wisconsin Legislative Assembly, second session, no. 6; First Iowa Legislative Assembly, pages 129, 91, and 95. Named in honor of Lewis Fields Linn, Senator from the

State of Missouri, one of the active supporters of the Wisconsin territorial bill.

LOUISA.—Set off from the county of Des Moines December 7, 1836; district court to be held at the town of Wapello. The following were the first boundaries of the county: "Beginning at the Mississippi river, at the north-east corner of Des Moines; thence up said river twelve miles above the mouth of Iowa; thence west to the Indian boundary line; thence with said boundary line, to the northwest corner of Henry and with the line of the same, to the northwest corner of the county of Des Moines; thence east with the line of the said county of Des Moines to the beginning." The western line therefore extended from about the northwest corner of township 75, range 7, to a point probably somewhere in the north half of section 19, township 73, range 8; and the southern line from the latter point to another, probably in section 18, township 72, range 4 west, and thence east to the Mississippi. The county, therefore, included, besides the present county, of the political divisions of the State, the following: all of the townships of Oregon and Crawford, most of those of Washington and Marion, and parts of those of Franklin and Brighton, in the county of Washington; parts of the townships of Jefferson and Canaan, most of that of Wayne, and nearly all of that of Scott, in the county of Henry; and parts of the townships of Washington, Yellow Springs, and Huron, in the county of Des Moines. January 18, 1838, all of the county west of range 4 was detached to the new county of *Slaughter*, while the southern line of the remainder of the county was made the same as at present. This left all of the present township of Elm Grove, and most of that of Columbus City, and all of Union and Oakland, in Slaughter county, where nearly all of the last named two had been all along. The next change which took place January 12, 1839, regained townships 74 and 75, in range 5, and gave the county, in addition, township 76, same range, which had not before been in Louisa county. The lines, as then fixed, remain unaltered to this day. The act of January 18, 1838, established the seat of justice at the town of Lower Wapello. In 1839, an election was directed to be held March 5, for the choice of a county-seat, at which a majority vote should be required; if no place had a majority another election was to be had the following August between the two points having the highest number of votes at the March election. See Acts Wisconsin Legislative Assembly, no. 21; Legislative Assembly, second session, no. 67; First Iowa Legislative Assembly, page 89. Named after Louisa Massey, a young lady of Dubuque, who, a few months before the passage of the act creating the county, had shot a ruffian named Smith, who had threatened the life of her brother, and was believed to be seeking an opportunity to execute the threat, he having already participated in the murder of another brother. The people of Dubuque and elsewhere, for the fame of Miss Massey's bold action spread throughout the West, were very much gratified thereat, whence followed the naming of the county of Louisa in her honor. Such is the generally accepted, and very probably correct, account of the origin of the name. It is proper to state, however, that Wm. L. Toole, a pioneer of

the county, attributes the name to the fact that among the members of the first Wisconsin legislature were some persons who came from the county of Louisa, in the State of Virginia, and who succeeded in giving to this new Iowa county the name of that of their nativity. It is not improbable that this consideration made friends for the proposition to name the county after the Dubuque heroine.

LUCAS.—Established January 13, 1846, with western boundary line six miles west of the present one, and therefore included, in addition to the limits now existing, the present townships of Franklin, Jackson, and Liberty, in the county of Clarke; the whole formerly a part of the county of Des Moines. In 1849, these townships were set off to Clarke county, and Lucas made of the same extent as now. At the time of its creation, it had already been attached to the county of *Kishkekosh* for election, revenue, and judicial purposes. Organized from and after July 4, 1849; Wareham G. Clark, Pardon M. Dodge, and Richard Fisher, respectively of the counties of Monroe, Appanoose, and Waterloo, being appointed commissioners to locate the seat of justice, for which purpose they were to meet at Chariton Point September 3, or within thirty days thereafter; and the district court to be held at Chariton Point until the county-seat was located. See Acts Seventh Legislative Assembly, second session, chapter 82; Seventh Legislative Assembly, first session, chapter 67; Second General Assembly, chapters 9 and 74. Named in honor of the first governor of the territory, Robert Lucas.

LYON.—Established as Buncombe county in 1851, and attached to *Wahkaw* county in 1853. Name changed December 11, 1862. Organized under chapter 12, Acts Fourth General Assembly, in 1870, by the authorities of Woodbury county. See Acts Third General Assembly, chapter 9; Fourth General Assembly, chapter 8; and Ninth General Assembly, extra session, chapter 23. Named in honor of Brigadier-General Nathaniel Lyon, commander of the Union troops at the battle of Wilson's Creek, the first action of the civil war in which Iowa troops took a part.

MADISON.—An act was passed February 15, 1844, constituting the "half-breed tract" in the county of Lee "a new county to be called Madison," and Nashville designated as the place for holding court until a county-seat should be permanently located; subject, however, to a vote of the people of the entire county of Lee, to be taken at the April election, 1844. See Acts Sixth Legislative Assembly, chapter 124. This, and the following, were named in honor of the fourth president.

MADISON.—Established January 13, 1846. Had been a part of the original county of Des Moines. Already attached to the county of Mahaska for election, revenue, and judicial purposes. In 1849, Thomas Butler, George Gillaspy, and Isaac Cooper, of the counties respectively of Dallas, Marion, and Polk, were appointed commissioners to locate and establish the seat of justice. See Acts Seventh Legislative Assembly, second session, chapter 82; Sixth Legislative Assembly, chapter 68; and Second General Assembly, chapter 13.

MAHASKA.—Formerly in the county of Des Moines, and the northern tier of townships more recently in the first county of Keokuk. Established and attached to the county of Washington for judicial, revenue, and election purposes, February 17, 1843. Organized from and after March 1, 1844; first election to be held April 1; William Edmonson appointed organizing sheriff; and Jesse Williams, of Johnson county, Ebenezer Perkins, of Washington county, and Thomas Henderson, of Keokuk county, commissioners to locate and establish the seat of justice. They were to meet at the house of Matthew D. Springer during the month of May. The territory to the westward of Mahaska and Iowa counties were attached to this county for temporary purposes. See Revised Statutes, chapter 34, and Acts Sixth Legislative Assembly, chapter 68. Named in honor of a prominent chief of the Iowas, spelled in the treaties *Mo-has-ca* and *Ma-hos-ka*, and interpreted "White Cloud."

MARION.—Had been a part of the original county of Des Moines, and the northern quarter more recently a part of the county of Keokuk. Established June 10, 1845, with eastern boundary not clearly defined. Organized from and after August 4, 1845; first election to be held September 1. Ezra M. Jones, Joseph Robertson, and James Montgomery, respectively of the counties of Van Buren, Scott, and Wapello, were appointed commissioners to locate and establish the seat of justice, for which purpose they were to meet at the house of William Stanley August 11. The sheriff of Mahaska county was to act as organizing sheriff. Until organization, the county was attached to Mahaska for election, revenue, and judicial purposes. Present boundaries established February 4, 1847. See Acts Seventh Legislative Assembly, chapter 57; Sixth Legislative Assembly, chapter 68; First General Assembly, chapter 15. Named in honor of Francis Marion, of revolutionary fame.

MARSHALL.—Had been a part of the county of Benton. Established January 13, 1846. Attached to Benton county, for election, revenue, and judicial purposes, January 17; and same day to Jasper county for similar purposes. Organized in 1849 under chapter 84, First General Assembly. See Acts Seventh Legislative Assembly, second session, chapters 82, 96, and 101. Named in honor of John Marshall, fourth Chief Justice of the United States.

MILLS.—Taken from the temporary county of Pottawattamie in 1851. Seat of justice conditionally located at the town of Coonville, the name of which was changed to Glenwood in 1853. See Acts Third General Assembly, chapter 9; Fourth General Assembly, chapter 10. Organized in 1851 under chapter 84, First General Assembly. Named in honor of Major Frederick Mills, an Iowa officer, who perished at the battle of Cherubusco, Mexico.

MITCHELL.—Originally a part of Fayette county. Established in 1851, with southern boundary three miles to the northward of the present. Attached to the county of Chickasaw January 22, 1853, up to which time it had been attached to Clayton county for judicial purposes. Organized in 1854, under chapter 12, Fourth General Assembly, and organization legalized January 31, 1855. Attached to Floyd county for judicial purposes in 1855. Present boundaries established July 1, 1855. In the same year, an act was passed, appointing John Harlow, Joseph B. Dolley, and John Banack, re-

spectively of the counties of Howard, Floyd, and Bremer, commissioners to locate the seat of justice; for which purpose they were to meet at the house of C. L. Clausen in March or April. In 1857, S. W. Stanley, George A. Bronson, and James Crow, respectively of the counties of Floyd, Chickasaw, and Cerro Gordo, were appointed commissioners to locate the county-seat; for which purpose they were to meet at the village of Mitchell, May 4, or within sixty days thereafter. See Acts Third General Assembly, chapter 9; First General Assembly, chapter 26; Fourth General Assembly, chapter 12; Fifth General Assembly, chapters 54, 111, and 129; Sixth General Assembly, chapter 170. Named after John Mitchell, an Irish refugee of 1848.

MONONA.—Established in 1851. Had been a part of the county of Benton. It then included a range of townships to the eastward of the present county. Attached to the county of Harrison for election, revenue, and judicial purposes, in 1853, up to which time it had been similarly attached to the county of Polk. Organized in 1854 by the authorities of Harrison county. In 1865, the eastern tier of townships, in the original county, was ceded to the county of Crawford under chapter 87. Ninth General Assembly. The name is of Indian origin.

MONROE.—Name changed, August 1, 1846, from Kishkekosh, which see, as also Acts Seventh Legislative Assembly, second session, chapter 118. Named in honor of the fifth president.

MONTGOMERY.—Established in 1851, being taken from the provisional county of Pottawattamie. Attached in 1853, for revenue, election, and judicial purposes, to Adams county as a civil township; first election to be held at the house of Amos Lowe. Prior thereto it probably remained attached to the county of Pottawattamie. Organized in 1853. See Acts Third General Assembly, chapter 9; Fourth General Assembly, chapter 8; and First General Assembly, chapter 84. Named in honor of General Richard Montgomery, who fell at the assault on Quebec in 1775.

MUSCATINE.—Set off from Des Moines county, December 7, 1836, with boundaries as follows: "Beginning on the Mississippi river, at the northeast corner of the county of Louisa; thence up said river twenty-five miles on a straight line, thence west to the Indian boundary line; thence with said boundary line south to the northwest corner of the county of Louisa; thence east with the line of said county of Louisa to the beginning." The vagueness of these boundaries has been adverted to in the paragraph concerning Cook county. It is quite evident that the legislators who divided the original county of Des Moines overestimated the distance between the mouth of the Iowa, and the lower end of Rock Island. Otherwise they would hardly have made such a county as that of Cook, at the most less than five miles wide, and extending from the Mississippi to and across the Iowa. As constituted by the act of creation, Muscatine (or "Musquitine," as the name was spelled,) county lacked about two miles off the northern edge of the present townships of Montpelier, Bloomington, Lake, and Pike, about half of Sweetland, and all of Wilton, Fulton, Moscow, Goshen, and Wapsinonoc.

On the other hand, the county included, of other present political divisions of the State, the following: in Scott county, part of Buffalo township; in Johnson county the greater part of Fremont township; in Louisa county most of Oakland and part of Union; and in Washington county, all of Highland, most of Iowa and Jackson, and part of English River; the southwestern corner of the county being about identical with the present southwestern corner of Jackson township, Washington county. The same act directed that the district court be held at the town of Bloomington. A year later the new county of Johnson took from the county all of township 78, west of range 4; and the new county of Scott took from the county all to the eastward of range 1 east. Shortly afterward, the new county of *Slaughter* took from the county the remainder of the territory west of range 4; while Muscatine received sufficient accessions from the counties of Cook and Dubuque to make its northern boundaries as at present. See Acts Wisconsin Legislative Assembly, no. 21; second session, nos. 6 and 67. Named after the island which forms a prominent feature of this and Louisa counties.

O'BRIEN.—At one time a part of the county of Fayette. Established in 1851. Attached to the county of *Wahkaw* in 1853; prior to which time it had been similarly attached to the county of Polk. See Acts Third General Assembly, chapter 9; Fourth General Assembly, chapter 8; Seventh Legislative Assembly, second session, chapter 101. Organized about 1860. Named after William Smith O'Brien, the leader of the movement for Irish independence in 1848.

OSCEOLA.—At one time a part of the county of Fayette. Established in 1851. Attached to Polk county until 1853, when it was attached to *Wahkaw* county. See Acts Third General Assembly, chapter 9; Fourth General Assembly, chapter 8; and Seventh Legislative Assembly, second session, chapter 101. Organized in 1871, by order of board of supervisors of Woodbury county. Named after the famous southern Indian chieftian.

PAGE.—At one time a part of Des Moines county. Created in 1847. Made a part of the provisional county of Pottawattamie the same year. In 1851, Benjamin Rector, William Smith, and Charles Wright, respectively of the counties of Fremont, Pottawattamie, and Madison, were appointed commissioners to locate and establish the county-seat; for which purpose they were to meet at the house of William Berge during the month of June. At the following session of the General Assembly, John Scott and Thomas M. Gordon, of Fremont county, and Jacob Miller, of Taylor, were similarly appointed commissioners; for which purpose they were to meet at the house of Philip Boulwores, March 6, 1853, or within thirty days thereafter. The name of the new county-seat was, by the same act, made "Clarinda." See Acts First General Assembly, chapters 83 and 84; Third General Assembly, chapter 18; and Fourth General Assembly, chapters 1 and 9. Named in honor of Captain John Page, Fourth U. S. Infantry, who was mortally wounded at the battle of Palo Alto.

PALO ALTO.—At one time a part of the county of Fayette. Established in 1851. Temporarily attached to the county of Boone, January 22, 1853, up

to which time it had been similarly attached to the county of Polk. Attached to Webster July 1, 1855. See Acts Third General Assembly, chapter 9; Seventh Legislative Assembly, second session, chapter 101; Fourth General Assembly, chapter 12; and Fifth General Assembly, chapter 142. First county officers elected December 20, 1858, under direction of the county judge of Webster county. Named in honor of the first battle and victory of the war with Mexico.

PLYMOUTH.—The lower tier of townships at one time in the county of Buchanan; the remainder in the county of Fayette. Established in 1851. Attached to the county of *Wahkaw* in 1853, up to which time it had remained attached to the county of Polk. See Acts Third General Assembly, chapter 51; Fourth General Assembly, chapter 8; and Seventh Legislative Assembly, second session, chapter 101. Named in honor of the landing place of the pioneers of New England. Organized under direction of the judge of Woodbury county, about 1858.

POCAHONTAS.—The lower tier of townships made in 1837 a part of the county of Buchanan, and the remainder a part of that of Fayette. Established in 1851. Temporarily attached to the county of Boone January 22, 1853, up to which time it had been similarly attached to the county of Polk. Attached to Webster July 1, 1855. See Acts Third General Assembly, chapter 9; Fourth General Assembly, chapter 12; Seventh Legislative Assembly, second session, chapter 101; and Fifth General Assembly, chapter 142. Organized in 1859, under direction of the county judge of Webster county. Named in honor of the Virginia Indian princess.

POLK.—A part of the county of *Keokuk*, 1837-1840. Established January 13, 1846, and named in honor of the president of the United States, James Knox Polk. Its first limits comprised all of townships 78-81, ranges 21-24; thus including all of the present townships of Clear Creek and Washington, and nearly all of those of Poweshiek and Des Moines, Jasper county; while of the present county of Polk the townships of Madison and Webster, nearly all of those of Jefferson and Valley, and a part of that of Bloomfield were not included. Four days later, new boundaries were established as follows: "Beginning at the northeast corner of township 81, north of range 22 west; thence west to the northwest corner of township 81, north of range 25 west; thence south to the southwest corner of township 77, north of range 22 west; and thence north to the place of beginning." The evident intent of this act was to make the county four townships square, range 21 being transferred to Jasper county, and range 25 from Dallas county; but the boundaries given, by omitting the southeastern corner, really gave the county, as will be seen, a triangular shape. The next session the county was given the shape intended by making it consist of townships 77-81, ranges 21-24, township 77 being taken from Warren county. In 1853, all of township 77, except the part north of the Des Moines river, and including the present townships of Linn, Allen, and Richland, most of that of Greenfield, and part of that of Palmyra, in Warren county, were returned to that county. Since then, the boundaries of Polk county have been

undisturbed. The county was organized from and after March 1, 1846: Thomas Hughes, M. T. Williams, and Giles M. Pinneo, respectively of the counties of Johnson, Mahaska, and Scott, being appointed commissioners to locate and establish the seat of justice; Fort Des Moines to be the seat of justice until the county-seat was located; and the first election to be held April 6, 1846. Up to March 1, of that year, attached to Mahaska county for temporary purposes. See Acts Seventh Legislative Assembly, second session, chapters 82, 83, and 101; First General Assembly, chapter 17; Fourth General Assembly, chapter 18.

POTTAWATTAMIE. — The county embraced within the limits of what is known as the Pottawattamie purchase was, in 1847, "temporarily organized into a county, by the name of Pottawattamie, at any time when, in the opinion of the judge of the fourth judicial district, the public good" might require. It is difficult to define the precise limits of the proposed county. The purchase is thus described in the treaty with the Pottawattamies, June 5 and 17, 1846: "All the lands to which they have claim of any kind whatsoever, and especially the tracts or parcels of lands ceded to them by the treaty of Chicago, and subsequent thereto, and now, in whole or in part, possessed by their people, lying and being north of the river Missouri, and embraced in the limits of the Territory of Iowa; and also all that tract of country lying and being on or near the Osage river, and west of the State of Missouri." These lands had been granted to the "United Nation of Chippewa, Ottawa, and Pottawattamie Indians" by the treaty of Chicago, September 26, 1833, in which treaty the boundaries are thus described: "Beginning at the mouth of Boyer's river, on the east side of the Missouri river, thence down the said river to the mouth of Naudoway river; thence due east to the west line of the State of Missouri; thence along the said State line to the northwest corner of the State; thence east along the said State line to the point where it is intersected by the western boundary line of the Sacs and Foxes; thence north along the said line of the Sacs and Foxes, so far as that when a straight line shall be run therefrom to the mouth of Boyer's river (the place of beginning) it shall include five millions of acres." The western boundary of the State of Missouri, at that time was the same as the present western line of the State south of the Missouri, extended to the north line of the State; and the tract lying between such line and the Missouri river was therefore mostly included within the cession thus made. The western line of the Sacs and Foxes is described in the treaty of Prairie du Chien, July 15, 1830, as running from the then northwest corner of the State of Missouri "to the high lands between the waters falling into the Missouri and Desmoines, passing to said high lands along the dividing ridge between the forks of the Grand river; thence along said high lands or ridge separating the waters of the Missouri from those of the Demoine, to a point opposite the source of Boyer river, and thence in a direct line to the upper fork of the Demoine, the place of beginning." Of the 5,000,000 acres about one-fourth would appear to have been found in the State of Missouri, leaving some 3,750,000 acres within the

limits of the present State of Iowa. The provisional county, therefore, seems to have included the present counties of Fremont, Page, Taylor, Adams, Montgomery, Mills, and Cass, most of the county of Ringgold, about half of each of the counties of Union and Adair, parts of the counties of Audubon and Shelby, and a little of Guthrie, Decatur, and Harrison. The county was organized under authority from Judge James P. Carlton, in 1848. In 1851, the present limits were established. The territory within such limits was, 1834-1836, part of the county of Des Moines, and the northern tier of townships was in *Keokuk* county, 1837-1840. In 1851, the county commissioners were required to designate two places for a county-seat, one of which was to be selected by the voters on the 7th day of April. See Acts First General Assembly, chap. 84; Third General Assembly, chap. 9 and 26. Named after the tribe of Indians which formerly possessed the territory.

POWESHIEK.—A part of the county of *Keokuk*, 1837-1840. Established, boundaries defined, and attached to the county of Iowa, February 17, 1843. Attached to the county of *Mahaska*, February 5, 1844. Organized from and after April 3, 1848, on which day the first election was to be held: David Edmundson, John White, and John Rose, respectively of the counties of *Jasper*, *Mahaska*, and *Polk*, being appointed commissioners to locate and establish the seat of justice, to meet at the house of Mahlon Woodward, June 5, 1848. See Revised Statutes, chapter 34; Acts Sixth Legislative Assembly, chapter 69; First General Assembly, extra session, chapter 54. Named in honor of a prominent chief of the *Sacs*, the name being interpreted in treaties the Roused Bear, and also the Shedding Bear.

RINGGOLD.—Part of the county of *Des Moines*, 1834-1836. Boundaries established in 1847. Wholly or partially included within the temporary county of *Pottawattamie*. In 1851, John W. Ellis and Reason Wilkinson, of the county of *Davis*, and H. B. Notson, of the county of *Decatur*, were appointed commissioners to locate and establish the county-seat; for which purpose they were to meet at the house of H. B. Notson. In 1853, the county was attached to *Taylor* for revenue, election, and judicial purposes. Organized after March 1, 1855; first election to be held April 2; and Wm. McAfee, of *Taylor* county, made organizing sheriff. Organization legalized 1856-'57. February 21, 1855, George W. Jones, A. Hawley, and Robert Stafford, respectively of the counties of *Mahaska*, *Decatur*, and *Page*, were also appointed commissioners to locate and name the seat of justice, who were to meet for the purpose at or near the center of the county April 2. See Acts First General Assembly, chapter 83; Fourth General Assembly, chapter 8; Fifth General Assembly, chapters 3 and 37; and Sixth General Assembly, chapter 16. Named in honor of Major Samuel Ringgold, who was mortally wounded in the battle of *Palo Alto*, and died soon afterward.

Risley.—In 1851, townships 86-89, in ranges 23-26, were constituted a new county. It was attached to the county of *Boone* January 22, 1853, up to which time it had been attached to the county of *Polk* for election, revenue, and judicial purposes. See Acts Third General Assembly, chapter 9; Seventh Legislative Assembly, second session, chapter 101; and Fourth Gen-

eral Assembly, chapter 12. The last named act also changed the name of the county to "Webster." The original bill for this act made no change in county names. While it was under consideration in the House, however, James W. Grimes, afterward governor, then a representative from the county of Des Moines, offered the following as an additional section:

"SECTION 4. That the name of the county of Wah-Kah* shall be changed to Woodbury; the name of the county of Risley shall be changed to Webster; and the name of the county of Fox to that of Calhoun."

The section was adopted by the House, and incorporated into the bill. This occurred December 20, 1852. On the 29th the bill was indefinitely postponed, and a substitute therefor introduced. On the same day, J. F. Rice, who represented a district extending from Jasper county to Guthrie inclusive, and northward to the Minnesota line, gave notice of intention to introduce "a bill for an act to unite into one county the territory now comprising the counties of Yell and Risley." On the 1st day of January, 1853, the substitute above mentioned passed the House. One week later, the bill passed the Senate, slightly amended. The House concurred in the amendment the same day. The Governor affixed his approval on the 12th. The act was published in the "Capital Reporter" January 19, and in the "Iowa Republican" January 22, 1853, on which day it accordingly took effect. Meantime, on the 10th of January, Mr. Rice's proposed bill to unite Yell and Risley counties was introduced. It was referred to a special committee, which reported a substitute. Pending the consideration thereof, January 14, on Mr. Grimes's motion, the name of the proposed county was changed from "Sharon" to "Webster." The next day the bill passed the House, the title being changed, also on Mr. Grimes's motion, so as to read, "A bill for an act to create the county of Webster." The bill passed the Senate January 18, and was approved by the Governor January 22. Thus were passed two acts, one of which changed the name of the county of Risley to that of "Webster," and the other, which passed both houses after the first had been approved by the Governor, and in apparent forgetfulness thereof, united the counties of Yell and Risley into a new county to be called Webster. The first act took effect, as above stated, January 22, and the latter, which had no publication clause, presumably on the 1st day of July. The territory comprising this county now constitutes the county of Hamilton. See Acts Fourth General Assembly, chapters 12, and 52; Sixth General Assembly, chapter 15.

SAC.—At an early period a part of Buchanan county, except the southern tier of townships, which were in Benton county. Established in 1851. Attached to the county of Waukau January 22, 1853, up to which time it was attached to the county of Polk. Attached to the county of Greene July 1, 1855. See Acts Third General Assembly, chapter 51; Fourth General Assembly, chapter 8; and Fifth General Assembly, chapter 142. Named in honor of the Sac tribe of Indians, which with the Foxes at one time possessed nearly the entire territory of the present State of Iowa.

*So spelled in the journal.

SCOTT.—Taken from the counties of Dubuque and Cook, with a little from Muscatine county, and constituted December 21, 1837. The act creating the county directed that an election be held February 19, 1838, to decide whether Davenport or Rockingham should be the county-seat, from and after April 1 following; polls to be opened at "H. W. Higgins's hotel in Rockingham, "John H. McGregor's hotel in Davenport, the house of J. A. Richards, at "the house of E. Parkhurst in Parkhurst." An act passed the following summer provided for another election to be held August 6, 1838, to decide between the same places. In the summer of 1840, the Iowa territorial legislature ordered an election to be held August 24, to decide between Davenport, Rockingham, and "the northwest fractional quarter of section number thirty, township number seventy-eight north of range four east of the "fifth principal meridian." In case no place had a majority, then a second election should be had on the 17th September between the two places having the greatest number of votes at the first election. See Acts Wisconsin Legislative Assembly, second session, no. 6; third session, no. 28; Second Iowa Legislative Assembly, special session, chapters 25 and 40. Named in honor of Major General Winfield Scott, who had, in 1832, negotiated the first treaty purchasing lands in Iowa from the Indians, the treaty being made within the limits of what is now the city of Davenport.

SHELBY.—Part of the county of Keokuk, 1837-1840. Established in 1851, being partly taken from the temporary county of Pottawattamie. Organized from and after March 7, 1853; William Lovelady, James Hardy, and Solomon Wheeler, respectively of the counties of Fremont, Mills, and Pottawattamie, being appointed commissioners to locate the seat of justice, for which purpose they were to meet at the house of Mansel Wicks, March 7; the county-seat to be named Shelbyville; first election to be held April 4. See Acts Third General Assembly, chapter 9; Fourth General Assembly, chapter 8. Supposed to be named in honor of Gen. Isaac Shelby, an officer of the war of the revolution, and of that of 1812, and first Governor of the State of Kentucky.

SIOUX.—At one time a part of the county of Fayette. Established in 1851. Attached to the county of Waukau in 1853, up to which time it had been attached to the county of Polk. See Acts Third General Assembly, chapter 9; Seventh Legislative Assembly, second session, chapter 101; Fourth General Assembly, chapter 8. Organized in 1860. Named after the formidable nation of Indians, which at one time possessed a large part of what is now northern Iowa.

Slaughter.—Boundaries established January 18, 1838. Most of it was taken from the counties of Louisa and Muscatine, with a little from that of Henry. As originally constituted, it comprised townships 74-76, ranges 5-8. The county-seat was established at Astoria. Name changed to Washington, and boundaries altered, January 25, 1839. See Acts Wisconsin Legislative Assembly, second session, no. 67; First Iowa Legislative Assembly, page 100. Named in honor of William B. Slaughter, secretary of the territory of Wisconsin.

STORY.—Part of the county of Benton in 1837, and later. Established, and boundaries defined, January 13, 1846. Attached to the county of Benton, four days later, for election, revenue, and judicial purposes; and the same day to the county of Polk for the same purposes. Attached to the county of Boone January 22, 1853. See Acts Seventh Legislative Assembly, chapters 82, 96, and 101; Fourth General Assembly, chapter 12. Named in honor of the eminent jurist, Joseph Story, for a third of a century associate justice of the Supreme Court of the United States.

TAMA.—A part of the original county of Benton. Established, boundaries defined, and attached to the county of Linn for judicial, revenue, and election purposes, February 17, 1843. Attached, for similar purposes, to the county of Linn January 17, 1846. See Revised Statutes, chapter 34; Acts Seventh Legislative Assembly, second session, chapter 96. Organized, under the provisions of chapter 84, Acts First General Assembly, in 1852. Named, it is supposed, after Taomah, an Indian celebrity.

TAYLOR.—Formerly a part of the county of Des Moines. Created in 1847, and the same day made a part of the temporary county of Pottawattamie. In 1851, John R. Williams, G. D. Hackworth, and Harvey Dunlavy, of the counties respectively of Monroe, Wapello, and Davis, were appointed commissioners, who were to meet at the house of Isaac Groill, on or before July 7, "and proceed to locate and establish the seat of justice of said county, as "near the geographical center" as the commissioners should "deem proper, "having due regard to the present as well as future population." February 2, 1853, William Robbins and Jesse Majors, of the county of Page, and S. F. Snyder, of the county of Montgomery, were appointed commissioners for the same purpose, with similar instructions, and were to meet at the house of John Lowe March 13, or within thirty days thereafter, and proceed to make selection, Bedford to be the name of the place chosen. See Acts First General Assembly, chapters 83 and 84; Third General Assembly, chapter 37; and Fourth General Assembly, chapter 20. Separately organized in 1851. Named in honor of Major-General Zachary Taylor, then commanding the Army of Occupation in the war with Mexico, and afterward president of the United States.

UNION.—A part of the county of Des Moines 1834-1836. Partly also in the provisional county of Pottawattamie 1847-1851. Established in 1851. Attached, as a civil township, to the county of Adams in 1853. From the date of its establishment, it would seem to have been attached to the county of Wapello up to this date, under the provisions of the act organizing the latter county. Organized from and after March 1, 1853. A. J. Hanscom, Col. Mills, and Lewis F. Perry, respectively of the counties of Pottawattamie, Cass, and Clarke, were the commissioners to locate the seat of justice at the geographical center of the county, or as near the same as a suitable site could be found; for which purpose they were to meet at Pisgah March 7, or within ninety days thereafter. John Edgecombe was the organizing sheriff January 31, 1855, S. S. Walker, Adrian Miles, and George A. Hawley, respectively of the counties of Lucas, Monroe, and Decatur, were appointed

for the same purpose, and were to meet therefor February 5, or within ninety days thereafter, at Peters's Mill. See Acts Third General Assembly, chapter 9; First General Assembly, chapter 84; Sixth Legislative Assembly, chapter 100; Fourth General Assembly, chapters 8 and 11; Fifth General Assembly, chapter 43. The etymology of the name is obvious. The county was established immediately following an intense popular agitation in regard to the institution of slavery, which agitation at one time seemed to threaten a dissolution of the Union; and at a period when it was widely supposed that the whole subject of slavery, so far as the nation was concerned, had been finally disposed of by the compromise measures of 1850, and the Union of the States thereby effectually preserved.

VAN BUREN.—Set off from the county of Des Moines, December 7, 1836, and named in honor of Martin Van Buren, vice-president of the United States and president elect. Its first boundaries were as follows: "Beginning at the northwest corner of Lee; thence south with the west line of said county to the river Des Moines; thence up the same to where the Missouri line strikes the same; thence west with the said Missouri line to the Indian boundary line; thence north with the said boundary line twenty-four miles; thence east to the beginning." These boundaries apparently excluded from the townships, of the county as at present organized, as follows: all of Cedar, most of Union and Village, and parts of Harrisburg, Lick Creek, and Chequest; while they included parts of the present townships of Roscoe and Prairie, Davis county. The district court was to meet at Farmington, the first one to be held April 10. In 1838, enough territory was taken from the county of Henry, and from the part of the original county of Des Moines beyond the Indian boundary line to make the county lines the same as they are now, after cutting off the part of the original county that is now in Davis county. The act retracing the boundaries also made provision for a special election to be held March 5, for the choice of a county-seat. If no place should receive a majority of all the votes then cast, the Governor was to order another special election to choose between the two points receiving the greatest number of votes at the first election. In the same year, provision was made for another election, to be held August 6, for the selection of a county-seat, and if no place should have a majority another was to be held September 10 following, for selection of one of the two receiving the most votes at the first election. In 1839, Benjamin F. Chastain, Michael H. Walker, and Stephen Gearheart, respectively of the counties of Jefferson, Lee, and Des Moines, were appointed to relocate the county-seat. They were to meet at the town of Keosauqua, May 6, and proceed forthwith to make the location. The first district court after January 25, 1839, was to be held at Keosauqua. The act appointing these commissioners had, however, a proviso to the effect that, if the proprietors of the town of Keosauqua should, by the first day of April following, enter into bonds for the payment to the county of the sum of five thousand dollars, payable in town-lots or other real estate, or in materials which might be received, to be used in carrying on and completing the public buildings of the

county, the act should be null and void. See Acts Wisconsin Legislative Assembly, no. 21; Wisconsin Legislative Assembly, second session, no. 67; Wisconsin Legislative Assembly, third session, no. 7; First Iowa Legislative Assembly, page 96.

Waukaw.—The southernmost tier of townships was at one time a part of the county of Benton, and the remainder in the county of Buchanan. Established in 1851. An act approved January 12, 1853, provided for the organization of the county from and after March 1; appointed Charles Wolcott, Thomas L. Griffith, and Ira Perdu, respectively of Mills, Pottawattamie, and Harrison counties, commissioners to locate the seat of justice, who were to meet for that purpose on the second day of July; and also made Thomas L. Griffith organizing sheriff; and attached several counties to this one. The county-seat was to be named Sergeant's Bluffs. Prior to this time the county had been attached to that of Polk for revenue, election, and judicial purposes. This act of 1853 was to take effect upon publication in the *Western Bugle*; of which publication, however, there appears to be no evidence in the State archives. On the same day, another act was approved, which changed the name of the county to Woodbury. This act took effect by publication January 22, 1853. See Acts Third General Assembly, chapter 9; Seventh Legislative Assembly, second session, chapter 101; Fourth General Assembly, chapters 8 and 12. The name is of Indian origin; immediate derivation unknown.

WAPELLO.—A part of the county of Des Moines, 1834-1836. Established February 17, 1843, and attached to Jefferson county for judicial, revenue, and election purposes. Organized from and after March 1, 1844; special election for county officers to be held April 1, until which time and until his successor was qualified, James M. Peck was to act as sheriff. Joseph B. Davis, John H. Randolph, and Solomon Jackson, respectively of the counties of Washington, Henry, and Lee, were appointed commissioners to locate and establish the seat of justice; for which purpose they were to meet at the house of George Wilson, near the old Indian agency, within the month of May. The county of *Kishkekosh* and the territory west were attached for election, revenue, and judicial purposes. See Revised Statutes, chapter 34; Acts Sixth Legislative Assembly, chapter 100. Named after a famous chief of the Fox tribe of Indians. The name is usually interpreted as signifying the Prince; but in the treaty of Prairie du Chien, August 19, 1825, where the name is spelled Wau-ba-law, it is interpreted "the playing fox;" and in that of Fort Armstrong, "he who is painted white," and here it is spelled Wau-pel-lo.

WARREN.—A part of the county of Des Moines, 1834-1836. Subsequently the northern tier of townships was in the county of *Keokuk*. Established and boundaries defined, January 13, 1846. The county originally comprised all of townships 74-77, ranges 22-25. Four days later, an attempt was made to set off township 77 to Polk county; but owing to error in the description the attempt was only partially successful. The next session the transfer was completed. Warren county had only twelve congressional townships

until March 1, 1853, when township 77, excepting the small part of it to the left of the Des Moines river, was restored to it. In 1848-49, William Ferguson, William Ware, and Alfred D. Jones, respectively of the counties of Jasper, Polk, and Warren, were appointed commissioners to locate and establish the seat of justice, for which purpose they were to meet at the house of Alexander Ginder, in the month of June, 1849. The county was organized in this year, up to which time it had been attached to the county of Mahaska for temporary purposes. Named in honor of Gen. Joseph Warren, of revolutionary note.

WASHINGTON.—Named in honor of the first president, January 25, 1839, the first name having been *Slaughter*; which see. See also Acts First Legislative Assembly, page 100. The latter act appointed John Gilleland, Thomas Richey, and William Chambers, respectively of the counties of Louisa, Henry, and Muscatine, were appointed commissioners who were to meet at Astoria the first day of the following June, for the purpose of locating and establishing the county-seat.

WAYNE.—A part of the county of Des Moines, 1834-1836. Established, and boundaries defined, January 13, 1846. In 1851, George W. Perkins, William Davis, and Lamaster M. Boggs, respectively of the counties of Appanoose, Decatur, and Monroe, were appointed commissioners to locate and establish the seat of justice; for which purpose they were to meet at the house of Isaac McCarty during the month of May. Organized about 1851, up to which time it had continued attached to the county of Appanoose for election, revenue, and judicial purposes. See Acts Seventh Legislative Assembly, second session, chapters 82 and 60; Third General Assembly, chapter 18. Named in honor of Gen. Anthony Wayne, of the revolutionary army.

WEBSTER.—The name of the original county of Risley (now constituting the county of Hamilton) was changed, January 22, 1853, to "Webster," Another act, approved on that day, but which did not take effect until some time afterward, united the counties of Yell and *Risley* into a new county to be called "Webster." July 1, 1855, half of the county of *Humboldt* was added to Webster. January 8, 1857, townships 86-89, ranges 23-26, were constituted the county of Hamilton; and on February 26 the northernmost township of the remainder of the county was set off to the new county of Humboldt; so that the county of Webster, as it now exists, contains within its limits no part of the county first called "Webster." In the year 1857, an attempt was made to take another township from the northern end, so as to make Humboldt county of the same size as the former county; but the act aiming to accomplish this was declared unconstitutional. January 22, 1853, Webster county was attached to Boone. See Acts Fourth General Assembly, chapters 12 and 52; Fifth General Assembly, chapter 141; Sixth General Assembly, chapters 15 and 147; Seventh General Assembly, chapter 42. See also *HUMBOLDT* and *Risley* above. Named in honor of Daniel Webster, then recently deceased.

WINNEBAGO.—At one time a part of the county of Fayette. Established in 1851. Attached to the county of Boone, January 22, 1853, up to which time it had been attached to the county of Polk; attached to the county of Webster July 1, 1855. See Acts Third General Assembly, chapter 9; Fourth General Assembly, chapter 12; Seventh Legislative Assembly, second session, chapter 101; Fifth General Assembly, chapter 142. Named after the tribe of Indians which at one time occupied the neutral ground in northern Iowa.

WINNESHIEK.—Established and boundaries defined in 1847, having been a part of the county of Fayette for several years. Organized January 15, 1851, up to which time it had been, for temporary purposes, attached to the county of Clayton. A special election for county officers was ordered for April 7; and John L. Carson was made sheriff for the purposes of organization. In regard to the choice of county-seat the following was enacted: "It shall be the duty of the sheriff aforesaid, on or before the tenth day of March next, to set three stakes, designating the points in said county, con-tending for the future location of the county-seat of the same, one of which stakes shall be set at or near Louisville, on Turkey river; at or near Swainey's mill, on Yellow river; and at or near Decorah, on the Iowa river, in said county." See Acts First General Assembly, chapter 66; Third General Assembly, chapter 11; Wisconsin Legislative Assembly, second session, no. 6. Named after a chief of the Winnebagoes, whose name, Fulton, in his "Red Men of Iowa," says, was "Wau-con-chaw-koo-kah." In the recital to the treaty of Washington, 1855, appears this name, followed by the words, "or Kinnoskik," and it is there interpreted, "Coming Thunder." In an earlier treaty (1837), it is said to signify "Yellow Thunder."

WOODBURY.—Name changed from Waukaw January 22, 1853, in honor of Levi Woodbury, of New Hampshire, one of the most eminent men of his time, and the successor of Judge Story on the bench of the Supreme Court of the United States. See Acts Fourth General Assembly, chapter 11.

WORTH.—A part of the county of Fayette 1837-1840. Established in 1851. Attached to the county of Chickasaw January 22, 1853; up to which time it had been partly attached to Polk. Attached to Floyd for judicial purposes in 1855; and two years later to Worth. Attached, March 24, 1858, to the county of Cerro Gordo for judicial, election, and revenue purposes. Organized in 1857; organization legalized April 6, 1858. See Acts Third General Assembly, chapter 9; Fourth General Assembly, chapter 12; Seventh Iowa Legislative Assembly, second session, chapter 101; Fifth General Assembly, chapter 111; Sixth General Assembly, chapter 56; and Seventh General Assembly, chapters 47, and 144. Named in honor of Major-General William J. Worth, famous in American military annals, more particularly those of the war with Mexico.

WRIGHT.—The lower tier of townships in Buchanan county, and the remainder in Fayette, in territorial times. Established in 1851. Attached to Boone county January 22, 1853; prior to which time it had been attached to the county of Polk for election, revenue, and judicial purposes. Similarly

attached to the county of Webster July 1, 1855. See Acts Third General Assembly, chapter 9; Fourth General Assembly, chapter 12; Seventh Legislative Assembly, second session, chapter 101; Fifth General Assembly, chapter 142. Believed to be named in honor of Silas Wright, distinguished in American statesmanship, and twelfth Governor of the State of New York, and also in honor of Joseph A. Wright, at the time of the creation of the county Governor of the State of Indiana.

Yell.—The name of an extinct county, which was established in 1851. It comprised all of townships 86-89, ranges 27-30. The southern tier of townships had been, in territorial times, a part of the county of Benton; and the remainder a part of that of Buchanan. Attached to the county of Boone January 22, 1853, up to which time it had remained, for revenue, election, and judicial purposes, attached to the county of Polk. In the same year, it was united with the county of Webster, or Risley, into one county under the name of Webster. See Acts Third General Assembly, chapter 9; Seventh Legislative Assembly, second session, chapter 101; Fourth General Assembly, chapters 12 and 52. Named in honor of Col. Archibald Yell, who was killed at the battle of Buena Vista. He was the second Governor of the State of Arkansas.

TABLE LXXXII.

Showing the several counties, by townships, towns, cities, and wards, giving the date of organization and the present extent of the several townships, the location of post-offices, and the population of every township, town, city, and ward, so far as the same has been officially returned, at each enumeration, federal and state, since the census of 1850, inclusive.

ADAIR COUNTY.

Names of towns and villages.	When constituted.	Towship.	Range.	Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.											
					1840.	1850.	1860.	1870.	1880.	1890.	1900.	1910.	1920.	1930.	1940.	1950.
Eureka <i>c</i>	1870.	76.	33.	Arbor Hill, Hebron.....	506	103	08	225	264	173	130	106	222	121	125	125
Grand River <i>b, c</i>	1855.	75.	30.	Arbor Hill, Hebron.....	525	347	284	235	264	173	130	106	222	121	125	125
Greenfield <i>c, d</i>	1859.	pl. 75 l.	31.	GREENFIELD.....	1,217	480	355	197	213	111	74	57	.....	.....	.....	.....
Grove <i>e</i>	1860.	76.	31.	Groveland.....	844	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Harrison <i>a, b</i>	1854.	76.	30.	Groveland.....	565	273	187	137	68	38	26	19	.....	.....	.....	.....
Jackson <i>e, f</i>	1860.	75.	33.	Jackson.....	841	560	562	434	319	258	166	140	138	153	150	150
Jefferson <i>b, l</i>	1855.	77.	31.	Holaday's.....	679	565	311	330	214	190	96	74	.....	.....	.....	.....
Lee <i>d</i>	1862.	pl. 75 l.	31.	Holaday's.....	844	682	556	362	191	123	72	58	94	.....	.....	.....
Lincoln <i>h</i>	1861.	pl. 77 m.	30.	.....	1,281	977	818	531	197	.....	20	31	.....	.....	.....	.....
Stuart (part of).....	.....	.....	.....	.....	469	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Orient.....	1869.	74.	31.	Orient.....	508	215	142	Name change d from Dayton	70.	.....	.....	.....	.....	.....	.....	.....
Prussia <i>f</i>	1870.	76.	32.	Canby.....	31	222	120	.....	.....	.....	.....	.....	.....	.....	.....	.....
Richland <i>f</i>	1860.	74.	32.	Flak.....	670	454	357	292	146	110	80	75	.....	.....	.....	.....
Stuart.....	1862.	pl. 77 m.	30.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Summerset <i>f, h</i>	1856.	75.	32.	Fontanelle.....	1,080	282	478	439	226	184	122	70	267	125	.....	.....
Fontanelle.....	.....	.....	.....	Fontanelle.....	563	416	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Summit <i>g</i>	1871.	77.	33.	Adair.....	648	186	70	.....	.....	.....	.....	.....	.....	.....	.....	.....
Adair.....	.....	.....	.....	Adair.....	306	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Union <i>c</i>	1869.	74.	30.	.....	465	280	202	169	.....	.....	.....	.....	.....	.....	.....	.....
Walnut <i>g, l</i>	1860.	77.	32.	.....	564	307	185	213	90	55	47	32	.....	.....	.....	.....
South Casey.....	.....	.....	.....	.....	139	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Washington <i>a, b, f, h</i>	1854.	74.	33.	.....	708	716	560	486	384	352	255	236	263	170	.....	.....
Stuart (in Lincoln township, Adair county, and Penn township, Guthrie county).....	.....	.....	.....	.....	1,994	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

a At first included the whole county.
b Washington, Grand River, Jefferson, and Lincoln taken from Harrison.
c Greenfield and Union taken from Grand River.
d Dayton and Lee from Greenfield.
e Eureka from Jackson.
f Jackson, Richland, and Prussia from Summerset.
g Summit from Walnut.
h Summerset from Washington.
i Grove and Walnut from Jefferson.
j The population for 1860 is erroneously given, on p. 197, as 11,677.
k Population of Grove township estimated in 1860.
l Greenfield now includes sections 7, 8, and 17-20, and Lee the remainder of township 75, 231.
m Stuart township includes sections 6-8 and nw $\frac{1}{4}$ section 4, and Lincoln township the remainder of township 77, 30.

ADAMS COUNTY.

Names of towns, cities and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		POPULATION AT THE SEVERAL ENUMERATIONS.										
		Township.	Range.	Location of post-offices.	1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1854.
Carl	August 1, 1859	73	33	Carl	898	534	381	301	229	132	80	90	85	—
Culver	February 1, 1858	73	32	Nevinville	147	333	218	190	112	72	70	73	81	—
Douglas	May 28, 1860	72	35	Carbon	1,120	824	487	333	269	257	170	178	—	—
Farmington	1870	71	32	Nevinville	252	—	—	—	—	—	—	—	—	—
Giant	1856 or earlier	71	34	Brooks	1,021	722	622	438	335	203	150	207	206	248
Jasper	September 7, 1868	73	35	Briscoe, Hayes	727	470	352	170	81	—	—	—	—	—
Lincoln	June 2, 1868	71	33	East Nodaway	1,108	806	731	628	461	341	243	221	184	—
Nodaway	September 6, 1858	72	33	Present.	801	462	called Quincey until June 3, '75	—	—	—	—	—	—	—
Prescott	1856 or earlier	72	34	CORNING	2,343	1,872	1,503	1,040	683	537	423	320	401	427
Quincy	1859-1858	72	32	Eureka	1,326	1,035	874	—	—	—	—	—	—	—
Union	March 8, 1856	73	34	MC Elna	198	285	260	283	250	131	140	95	62	69
Washington	—	—	—	—	728	300	272	303	200	131	140	95	62	69
Mount Elna	—	—	—	—	1,028	748	421	353	467	341	392	247	257	254
—	—	—	—	—	101	—	—	—	—	—	—	—	—	—

NOTES.—Quincy was the original township. Jasper was formed by dividing Quincy; as was Farmington (now Douglas). Nodaway was taken from Jasper, Carl from Washington, Mercer from Queen City (now Prescott), Lincoln from Douglas, and Grant from Union. June 3, 1873, part of Quincy was annexed to Prescott.

EXPLANATION.—Names of cities and towns are indented under the names of the townships in which they are situated. Where the name of a town is underscored, it indicates that it had not been incorporated May 3, 1863. Where such name is underscored twice it indicates a city under the general incorporation law, or by special charter. Where the name of a township is underscored, it indicates that it is the name of an extinct township, unless it be also in parenthesis, as (*Leydon*), in which case it indicates a former name for the township the present name of which immediately precedes it in the list. The population for any given township includes that of all the municipal corporations, and all villages reported, within its limits, which are also separately given: hence the aggregates at the top are not correct footings of the figures below them.

ALLAMAKEE COUNTY.

Names of town- ships, cities, villages, and vil-	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post- offices.	POPULATION AT THE SEVERAL ENUMERATIONS.													
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1859 m.	1856.	1854.	Not taken. Population of county estimated.	
Center d. Village Creek	March 5, 1856	98.	4.	Dalby, Elon.	10,791	10,168	18,304	17,868	16,786	16,003	13,957	13,401	12,257	10,813	7,708	4,286	2,060	777
Fairview a	7 Mch. 5, 1855	96.	3 and 4 h.	Waukon Junction	1,079	1,184		1,122	1,048	804	892	712	729	620	564	398		
Ion.					538	492		523	630	545	586	508	554	270	242	177		
Franklin a.	7 Dec. 1853.	96.	5.	Forest Mills.	897	846		754	800	783	794	770	811	752	703	491	321	
Volney.	March 3, 1856	99.	5.	French Creek.	761	751		740	701	713	698	598	547	436	384	278		
French Creek c.	March 5, 1855	99.	6.	Hanover	901	538		544	550	442	445	445	406	1,038	320	211		
Hanover c.	March 6, 1855	100.	3 and 4.		787	683		492	347	357	284	263	208	164	158	128		
Iowa c.	March 6, 1855	100.			423													
New Albion.	Dec. 1853.	97.	5.	New Albion.	1,135	971		1,146	1,015	1,102	1,053	1,060	1,041	1,020	844	721	371	
Lafayette d.	April 1, 1852.	98 (pt. 99 r. 3 t.).	2, 3.	Rossville.	1,161	1,250		1,124	1,120	1,062	1,024	807	911	814	657	471	406	
Jefferson b.	April 1, 1852.	98		Village Creek.	2,723	3,144		2,855	2,519	2,633	2,443	1,675	1,313	1,197	1,074	638	440	
Village Creek.	Feb. 1852.	99.	4, pt. 3 j.		1,811	2,290		2,087	1,755	1,966	1,538							
Lansing.				Lansing		377												
LANSING.						685												
Ward 1.						936												
Ward 2.																		
Ward 3.																		
Ward 4.																		
Linton a.	Ref. Ap. 6, 1852	96 k.	4.		745	796		780	712	655	476	595	635	660	723	514	225	
Ludlow.	April 1, 1852	97.	6.	Lycurgus.	1,001	1,015		880	1,038	737	773	712	687	638	521	447	208	
Maake.	April 1, 1852	98.	5.	Waukon.	2,205	1,813		1,856	1,784	1,785	1,624	1,516	1,470	1,425	1,249	843	470	
Waukon.					1,350	849												
Paint Creek b.	Dec., 1853.	97.	4.	Waterville.	1,156	1,120		1,077	1,141	1,129	1,108	844	985	859	775	414		
Waterville.					73													
Waterville.																		
Post a.	7 Dec., 1853.	96.	6.	Myron.	1,550	1,531		1,216	1,223	1,246	1,007	1,016	846	765	750	510	504	
Postville.	7 Dec., 1853.	96.		Postville.	732	712												
Taylor b.	Ref. Ap. 6,	97.	2 and 3.	Lark.	877	932		890	863	781	915	733	737	808	609	494	823	
Harper's Ferry.	Ref. Ap. 6,	100 l.	pt. 3.	Harper's Ferry.	145													

Not taken.

Population of county estimated.

Union City c.....	April 1, 1802, 100.	5.	.....	679	405	494	578	435	425	385	410	354	263	138	277	.....
Union Prairie	April 1, 1802, 96.	6.	.....	1,018	854	989	912	837	805	703	732	726	971	401	308	.....
Waterloo c.....	March 3, 1800, 100.	6.	.....	808	860	788	747	673	624	541	530	460	336	157	.....	.....
Dorchester .....	.....	.....	.....	101	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
			Beigen, Quandahl.													
			Dorchester.....													

* Name soon changed.

† Name changed from Paint Creek, May 7, 1855, and back again March 2, 1867.

‡ Franklin, Post, and Fairview were taken from Linton.

§ Jefferson and Paint Creek from Taylor.

|| Hanover, Iowa, French Creek, and Waterloo from Union City.

¶ Village Creek taken from Lafayette.

The first record of these townships appears April 6, 1852, where a petition is presented, asking a change of boundaries so that Paint Creek to the north line of township 96, and thence that line, should be the boundary between them, which petition was granted.

‡ March 28, 1855, the west third of 96, 5, was taken from Post and given to Franklin; and February 4, 1856, the west third of 96, 4, was set off to Linton; reducing the township to its present boundaries.

§ January 14, 1858, the township of Fairview obtained from that of Taylor all of sections 3 and 4, township 96, range 3, making it conform to the government township lines. On July 4, 1860, the township received another accession, in the shape of sections 24-26, 35, and 36, of 96, 4, from the township of Linton. January 10, 1867, the boundaries between Fairview and Linton were made as at present existing. January, 1873, sections 3, 4, and 5, of the township were set off to Taylor. Since the last date, the boundaries have remained entirely unchanged.

|| Of 96, 3, all but sections 3-5; and of 96, 4, sections 24, 25, 35, and 36, and the east half of sections 23 and 26.

¶ Sections 31-34.

‡ All of range 3, except sections 31-34.

§ All but sections 24, 25, 35, and 36, and the east half of sections 23 and 26.

|| Sections 3-5.

m This number is incorrectly given on page 197, as in all former publications, as 10,813. The error was caused by taking a figure "1" in the number of females, in the assessor's returns to be a "4"; consequently, the number of females given on page 204, as 5,144, should have been 5,114.

EXPLANATION.—Names of cities and towns are indented under the names of the townships in which they are situated. Where the name of a town is underscored, it indicates that it had not been incorporated May 1, 1883. Where such name is underscored twice it indicates a city under the general incorporation law, or by special charter. Where the name of a township is underscored, it indicates that it is the name of an extinct township, unless it be also in parenthesis, as (*Dayton*), in which case it indicates a former name for the township the present name of which immediately precedes it in the list. The population for any given township includes that of all the municipal corporations within its limits, which are also separately given; hence, the aggregates at the top are not correct footings of the figures below them.

^a Bellair was taken from Center, Johns, Pleasant, and Shoal Creek townships.

^b Douglas, Sharon, and Vermilion taken from Center.

^c Franklin came from Shoal Creek (now Lincoln).

^d Caldwell township contains all of ft. township 67, range 17; s. 1, e. 8, range 17; and of 67, 16, the w. 1/2 of section 7, all of section 18 except n. 1/2 ne. 1/4, all of ft. section 19, w. 1/2 ft. section 20, and the sw. 1/4, and the s. 1/4 nw. 1/4, section 19.

^e Center contains the w. 1/2 nw. 1/4, section 6, in 68, 17; the w. 1/4 sw. 1/4, section 30, and the w. 1/4, section 31, in 68, 17; the n. 1/2, section 1, 68, 18; and the e. 1-6 s. 1/4, 69, 18.

^f Douglas contains, of township 69, the e. 1/2 of n. 1/4, with all of sections 5 and 6, and the parts of 7, 8, and 17 to the left of the Charlton.

^g The new township of Vermilion comprises the following: Of township 68, range 17, sections 5, 7, 8, 17, and 18, and all of section 6, except the w. 1/2 nw. 1/4. Of 69, 17, sections 18-20, 29, and 32, the e. 1/2 of section 31; the n. 1/4, the se. 1/4, and the e. 1/4 sw. 1/4, section 30; and all of sections 7, 8, and 17 to the right of the Charlton. Of 68, 18, sections 2 and 11-14, and the s. 1/2, section 1. Of 69, 18, sections 23, 24, 26, and 35, and the n. 1/2 of 25.

^h Walnut township comprises, of 70, 18, the w. 1/2, s. 1/2, together with sections 35 and 36, the s. 1/4 sw. 1/4, section 23, and the w. 1/2, and sw. se. 1/4, of section 26. The remainder of 70, 18, constitutes Charlton township, which, at the time of the enumeration of 1880 and up to 1882, embraced the north 6-6 of the township.

ⁱ Wells township contains all of ft. 67, 17, except part in Caldwell.

^j The population for 1862 is erroneously given, on pages 197, 204, and 211, as 10 less (white males) than here shown.

^k In 1880 the population given by townships is six less than the total reported for the county.

^l Unionville was in Union township until after the census of 1866 was taken.

^m Incorporated 1881.

EXPLANATION.—Names of cities and towns are indicated under the names of the townships in which they are situated. Where the name of a town is underscored, it indicates that it had not been incorporated May 1, 1883. Where such name is underscored twice it indicates a city under the general incorporation law, or by special charter. Where the name of a township is underscored, it indicates that it is the name of an extinct township, unless it be also in parenthesis, as (*Dayton*). In which case it indicates a former name of which immediately precedes it in the list. The population for any given township includes that of all the municipal corporations, and the villages reported, within its limits, which are also separately given; hence, the aggregates at the top are not correct footings of the figures below them.

AUDUBON COUNTY.

Names of townships, cities and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.										
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1859.	1858.
Audubon.	June 3, 1863.	78.	34.	Civil Point, Grove, Jobs.	7,448	2,370	1,873	1,212	1,032	790	510	388	454	365	283
Cameron.	October 26, 1874.	81.	35.		732	251	421	381	310	184	114	88			
Douglas.	April 9, 1873.	80.	36.		832										
Extra.	June 3, 1862.	78.	35.	Princeton.	314	90									
Gray.				Extra.	1,547	697	606	426	365	312	184	154			
Hamlin.					38										
Leroy.					604			161							83
Oakfield.					88										
Rea.					512	145									
Sharon.					378	239									
Viola.					1,362	151	297								
Audubon.	April 9, 1873.	80.	35.	Audubon.	732										
Gray.	June 5, 1876.	81.	36.	Gray.											
Lucola.	September 7, 1874.	80.	34.		367	62									
Meville.	June 3, 1862.	78.	36.		470										
Oakfield.	September 6, 1875.	79.	36.	Kimballton.	536	491	547	406	357	294	198	146			
Sharon.	April 9, 1873.	81.	34.	Viola Center.	219										
Viola.					541	218									

NOTE.—At first Audubon embraced the east third, Oakfield the west third, and Extra the remainder of the county. In 1865, 15 sections in township 78, range 35, belonged to Audubon township, and the same number to Oakfield township. Greeley township came from Audubon, Hamlin from Extra, Leroy from Audubon and Extra, Douglas from Oakfield and Leroy, Viola from Audubon and Leroy, Melville from Audubon, Extra, and Leroy, Cameron from Viola, Sharon from Hamlin, and Lucola from Douglas. Subsequently to 1874, all of the townships were made to conform to the government lines.

BENTON COUNTY.

Names of townships, cities and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-office.	POPULATION AT THE SEVERAL ENUMERATIONS.										
		Township.	Range.		1880.	1875.	1873.	1870.	1880.	1875.	1868.	1860.	1858.	1851.	1850.
Benton	Ref. 1857 pt. 85.	9 s of Cedar			551	679	752	901	828	731	511	480	473	527	563
Big Grove	Ref. 1857 84.	11			833	768	836	856	718	489	387	387	331	239	...
Bruce	Ref. 1857 86.	12			774	657	662	667	417	271	241	190	183	197	131
Canton	Ref. 1853 pt. 84 b.	9			1,471	1,532	1,243	1,569	1,419	1,301	1,054	1,066	906	808	727
Shellsburg c.					547	654	287								342
Cedar	Ref. 1855 86 g.	11 pt. 10.			1,136	1,169	1,043	1,041	804	788	658	567	507	608	392
Eden	Ref. 1857 84.	10			835	782	790	804	744	565	441	240	321	286	212
Eldorado	Ref. 1859 83.	10			889	846	770	777	462	207	153	89	105	84	...
Florence	Ref. 1859 82.	9			1,267	1,161	1,240	1,290	1,012	836	638				...
Florence	Ref. 1857				391			813							...
Fremont	Ref. 1859 83.	9			965	751	914	946	722	409	528	278	183	140	...
Harrison	Ref. 1853 pts. 85-86	10			698	640	570	562	574	569	436	451	416	409	354
Homer	Ref. 1859 84.	12			843	728	724	567	353	183	169	79	69	50	144
Iowa	Ref. 1855 82.	12			2,944	2,757	2,558	2,639	2,253	1,846	914	732	512	544	440
Belle Plaine					1,886	1,645	1,445	1,488							214
East Tipton					45			84							...
Garrison	Ref. 1857 83.	11			1,221	988	960	963	819	740	617	521	483	430	362
Garrison	Ref. 1859 83.				255										...
Kahe	Ref. 1859 83.	12			872	836	814	705	533	354	221	138	112	105	...
Leroy	Ref. 1857 82.	11			1,800	1,796	1,635	1,807	1,676	1,121	834	528	385	380	383
Blairtown					652	714	631	682							...
Monroe	Ref. 1857 85.	12			829	732	729	759	843	336	307	269	226	175	136
Polk	Ref. 1853 86 pt. 83 j.	9			1,410	1,279	1,329	1,196	1,255	1,086	1,034	965	916	932	762
Saint Clair	Ref. 1859 82.	10			907	817	757	811	645	433	294	224	176	152	...
Watkins					104										...
Shellsburg c.	1880-82. pt. 84 c.	9													...

EXPLANATION. — Names of cities and towns are indented under the names of townships in which they are situated. Where the name of a town is underscored, it indicates that it had not been incorporated May 1, 1853. Where such name is underscored twice it indicates a city under the general incorporation law, or by special charter. Where the name of a township is underscored, it indicates that it is the name of an extinct township, unless it be also in parenthesis, in which case it indicates a former name for the township the present name of which immediately precedes it in the list. The population for any given township includes that of all the municipal corporations, and the villages reported, within its limits, which are also separately given; hence, the aggregates at the top are not correct footings of the figures below them.

BENTON COUNTY—CONTINUED.

Names of towns, cities, villages, towns and vil-	When constitu-	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.											
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1859.	1850.	1852.
Taylor, a.....	Ref. 1853	pt. 83 d	9.		1,006	3,186	3,230	3,331	2,800	2,043	1,589	1,676	1,510	1,486	1,178	852
Union.....	Ref. 1869	pls. 85-86	10.	Van Horn.	861	829	778	725	541	414	227	179	134	123		480
Vinton a.....	Ref. 1878	85 e	10.	VINTON.	2,908											
VINTON					2,906	2,380	2,400	2,460								317
Ward 1.....						738										
2.....						635										
3.....						525										
4.....						491										
Luzerne (in Iowa and Le Roy townships)				Luzerne				144								
					285											

a Vinton from Taylor.

b Shellsburg from Canton.

c The town of Shellsburg is now in the township of that name, probably coextensive; but its population is here included in the township of Canton, to which it belonged in 1880.

d All of 85, range 10, except the city of Vinton, and the part in Harrison township; of 86, 10, 3 sections in sw corner; of 85, 9, three sections.

e Parts of sections 16, 17, 20, and 21.

f Less township of Shellsburg.

g Part of 86, 10, west of the Cedar.

h Of 86, 10, all except parts in Cedar.

i Harrison comprises all of 86, 10, except the part west of the river, and also except west three sections off sw corner; and it also includes 23 sections in the corner of 85, 10.

j Nearly all of 85 north of the Cedar.

BLACK HAWK COUNTY.

55

Names of towns, ships, cities, and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.											
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1856.	1854.	1852.
Barclay	Ref. 1857 89.	11.	11.	Barclay.	774	763	840	861	796	669	492	420	340	315	260	...
Bennington	Ref. 1859 90.	12.	12.	Blakeville	812	735	686	654	507	352	262	177	178	103	...	...
Big Creek	Ref. 1857 pt. 87.	11 and 12 a.	11 and 12 a.	LaPorte City	1,655	1,408	1,470	1,394	1,068	669	660	441	513	447	280	...
LaPorte City	Ref. 1857 88.	14.	14.	LaPorte City	1,006	715	769	716	557	414	309	233	251	238	121	...
Black Hawk h.	Ref. 1857 88.	14.	14.	Hudson.	887	763	761	716	557	414	309	233	251	238	121	...
Hudson	Ref. 1853 pts. 87 and 88 c.	12.	12.	Hudson.	52	...	...	...	...	...	...	...	...	...	...	...
Cedar	Ref. 1853 pts. 87 and 88 c.	12.	12.	Cedar Valley	991	635	669	731	650	531	535	338	311	264	212	...
Washington	Ref. 1857 89.	13 d.	13 d.	Washington.	24	...	...	...	...	...	...	...	...	...	...	...
Cedar Falls	Ref. 1857 89.	pt. 14.	pt. 14.	Cedar Falls.	4,143	4,494	4,353	4,381	4,060	4,149	2,720	2,240	1,503	1,180	966	...
Cedar Falls	Ref. 1857 89.	pt. 14.	pt. 14.	Cedar Falls.	3,020	3,270	3,127	3,070	3,206	3,381	...	...	...	...	...	...
Ward 1	Ref. 1857 89.	pt. 14.	pt. 14.	Cedar Falls.	656	720	...	605	909	...	...	...	...	...	...	...
Ward 2	Ref. 1857 89.	pt. 14.	pt. 14.	Cedar Falls.	662	823	...	808	740	...	...	...	...	...	...	...
Ward 3	Ref. 1857 89.	pt. 14.	pt. 14.	Cedar Falls.	747	847	...	773	745	...	...	...	...	...	...	...
Ward 4	Ref. 1857 89.	pt. 14.	pt. 14.	Cedar Falls.	965	860	...	898	821	...	...	...	...	...	...	...
Eagle	Ref. 1859 87.	13.	13.	Eagle Center.	748	639	546	507	397	240	139	87	69	48	...	...
East Waterloo, including 3d and 4th wards of WATERLOO.	Ref. 1859 87.	13.	13.	Eagle Center.	748	639	546	507	397	240	139	87	69	48	...	...
Fox	Ref. 1859 pts. 88 and 89 c.	12 and 13.	12 and 13.	Jubilee	4,060	3,860	4,231	3,454	2,663	1,879	1,717	1,299	1,013	945	...	...
Lester	Ref. 1859 90.	11.	11.	Lester.	930	830	827	812	679	433	271	198	204	157	...	...
Lester Center	Ref. 1859 90.	11.	11.	Lester.	995	947	920	844	803	653	650	574	507	212	350	...
Lincoln h.	Ref. 1857 87.	14.	14.	Lester.	31	...	...	...	...	...	...	...	...	...	...	...
Mount Vernon	Ref. 1857 90.	13.	13.	Mount Vernon.	708	569	528	462	294	128	93	53	349	331	102	...
Orange	Ref. 1857 pt. 88 f.	13.	13.	Orange.	916	910	916	1,035	934	749	506	429	349	331	102	...
Orange	Ref. 1857 pt. 88 f.	13.	13.	Orange.	861	784	816	864	769	648	472	282	301	224	183	...

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IOWA CENSUS REPORT.

Names of towns and villages.	When constituted.	Township.	Range.	Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.											
					1880.	1875.	1873.	1870.	1867.	1865.	1863.	1860.	1859.	1856.	1851.	1841.
Eureka <i>c</i> .	1870.	78.	33.	Arbor Hill, Hebron.	506	103	68	255	264	173	139	106	222	121	121	121
Grand River <i>b, c</i> .	1855.	75.	30.	1,217	480	355	197	213	111	74	57	57	57	57	57	57
Greenfield <i>c, d</i> .	1859.	pt. 75 l.	31.	GREENFIELD.	684	273	187	137	68	38	26	19	19	19	19	19
Grove <i>e</i> .	1860.	76.	31.	Groveland.	841	500	562	434	319	258	106	140	138	138	138	138
Harrison <i>a, b</i> .	1854.	76.	30.	Jackson.	679	505	311	339	214	190	96	74	74	74	74	74
Jackson <i>c, f</i> .	1860.	75.	33.	Holaday's.	844	692	506	362	191	123	72	58	94	94	94	94
Jefferson <i>b, i</i> .	1855.	77.	31.		1,281	977	818	631	197	20	31	31	31	31	31	31
Lee <i>d</i> .	1862.	pt. 75 l.	31.		469	215	142	Name change d from	Dayton	70.	70.	70.	70.	70.	70.	70.
Lincoln <i>b</i> .	1861.	pt. 77 m.	30.		508	215	142	Name change d from	Dayton	70.	70.	70.	70.	70.	70.	70.
Stuart (part of).	1861.	74.	31.	Orient.	31	222	120	139	139	139	139	139	139	139	139	139
Orient.	1869.	74.	31.	Canby.	536	222	120	139	139	139	139	139	139	139	139	139
Prussia <i>f</i> .	1870.	76.	32.	Flak.	670	454	367	292	146	110	80	75	75	75	75	75
Richland <i>f</i> .	1860.	74.	32.		1,080	282	478	439	226	184	122	70	267	125	125	125
Stuart.	1862.	pt. 77 m.	30.	Fontanelle.	563	416	70	70	70	70	70	70	70	70	70	70
Summerset <i>f, h</i> .	1856.	75.	32.	Fontanelle.	648	186	70	70	70	70	70	70	70	70	70	70
Fontanelle.	1871.	77.	33.	Adair.	306	290	202	169	169	169	169	169	169	169	169	169
Summit <i>g</i> .	1871.	77.	33.	Adair.	564	307	195	213	90	55	47	32	32	32	32	32
Adair.	1869.	74.	30.		1380	1380	1380	1380	1380	1380	1380	1380	1380	1380	1380	1380
Union <i>c</i> .	1869.	74.	30.		708	716	569	486	384	352	255	236	263	170	170	170
Walnut <i>g, i</i> .	1860.	77.	32.		1,994	1,994	1,994	1,994	1,994	1,994	1,994	1,994	1,994	1,994	1,994	1,994
South Casey.	1860.	77.	32.		1,994	1,994	1,994	1,994	1,994	1,994	1,994	1,994	1,994	1,994	1,994	1,994
Washington <i>a, b, f, h</i> .	1854.	74.	33.		1,994	1,994	1,994	1,994	1,994	1,994	1,994	1,994	1,994	1,994	1,994	1,994

Stuart (in Lincoln township, Adair county, and Penn township, Guthrie county).

a At first included the whole county.

b Washington, Grand River, Jefferson, and Lincoln taken from Harrison.

c Greenfield and Union taken from Grand River.

d Dayton and Lee from Greenfield.

e Eureka from Jackson.

f Jackson, Richland, and Prussia from Summerset.

g Summit from Walnut.

h Summerset from Washington.

i Grove and Walnut from Jefferson.

j The population for 1860 is erroneously given, on p. 197, as 11,677.

k Population of Grove township estimated in 1860.

l Greenfield now includes sections 7, 8, and 17-20, and Lee the remainder, of township 75, 231.

m Stuart township includes sections 5-8 and nw 1, section 4, and Lincoln township the remainder of township 77, 30.

ADAMS COUNTY.

Names of towns, cities, villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.										
		Township.	Range.		1880.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1859.	1858.	1854.
Carl.	August 1, 1856	73.	33.	Carl.	828	534	381	301	229	132	89	90	85	—	1854
Colony.	February 1, 1858	73.	32.	Nevilleville	127	333	218	190	112	72	70	70	73	81	—
Douglas.	May 28, 1860	72.	35.	Carbon	1,132	824	487	333	269	257	170	178	—	—	—
Carbon.	1870.	71.	32.	Carbon	252	—	—	—	—	—	—	—	—	—	—
Grant.	1856 or earlier	71.	34.	Brooks	825	377	267	—	—	—	—	—	—	—	—
Jasper.	1856 or earlier	71.	34.	Brooks	1,024	722	622	438	335	203	150	207	204	356	248
Lincoln.	September 7, 1858	73.	35.	Briscote, Hayes.	227	—	—	—	—	—	—	—	—	—	—
Mercer.	June 2, 1868	71.	33.	East Nodaway	583	304	164	138	70	—	—	—	—	—	—
Nodaway.	April 4, 1856	71.	35.	East Nodaway	1,108	806	731	628	461	381	243	221	184	—	—
Nodaway.	September 6, 1858	72.	33.	Prescott	108	—	—	—	—	—	—	—	—	—	—
Prescott.	September 6, 1858	72.	33.	Prescott	891	462	311	242	197	151	101	—	—	—	—
Queen City.	1856 or earlier	72.	34.	Quincy	248	—	—	—	—	—	—	—	—	—	—
Quincy.	1856 or earlier	72.	34.	Quincy	2,345	1,872	1,503	1,090	685	537	425	320	451	427	771
Corning.	1856 or earlier	72.	34.	Quincy	1,526	1,055	874	—	—	—	—	—	—	—	—
Union.	1856-1858	72.	32.	Quincy	198	265	206	283	—	—	—	—	—	—	—
Washington.	March 8, 1858	73.	34.	Eureka	725	360	272	393	260	131	140	95	62	69	—
Mount Etna.	March 8, 1858	73.	34.	Mount Etna.	1,028	748	421	535	467	341	392	247	257	294	—
Mount Etna.	March 8, 1858	73.	34.	Mount Etna.	101	—	—	—	—	—	—	—	—	—	—

Notes.—Quincy was the original township. Jasper was formed by dividing Quincy; as was Farmington (now Douglas). Nodaway was taken from Jasper, Carl from Washington, Mercer from Queen City (now Prescott), Lincoln from Douglas, and Grant from Union. June 3, 1873, part of Quincy was annexed to Prescott.

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ALLAMAKEE COUNTY.

Names of towns, villages, cities, ships, and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		POPULATION AT THE SEVERAL ENUMERATIONS.											
		Township.	Range.	Location of post-office.	1860.	1870.	1880.	1890.	1900.	1910.	1920.	1930.	1940.	1950.	1960.
Center d. (Village Creek)	March 5, 1836	98.	4.	Dalbly, Elon.	19,791	19,164	18,304	17,868	16,766	16,003	13,957	13,461	12,237	10,813	7,094
Fairview a.	7 Mich. 5, 1855	96.	3 and 4 h.	Waukon Junction.	1,079	1,184	1,122	1,048	804	892	712	729	620	564	398
Franklin a.	7 Dec. 1853.	96.	5.	Ion.	558	492	523	630	545	586	508	554	270	242	177
Volney				Forest Mills.	85	867	846	754	783	794	770	811	752	703	491
French Creek c.	March 3, 1836	99.	5.	Volney	93	751	740	791	713	698	608	547	438	394	278
Hanover c.	March 5, 1835	99.	6.	French Creek	601	538	548	550	459	442	445	406	1,038	320	211
Iowa c.	March 5, 1836	100.	3 and 4	Hanover	787	683	492	347	361	284	263	208	164	158	128
New Albin				New Albin.	423	971	1,146	1,015	1,102	1,053	1,090	1,041	1,020	844	721
Lafayette d.	Dec. 1853	97.	5.	Rossville.	1,135	971	1,146	1,015	1,102	1,053	1,090	1,041	1,020	844	721
Jefferson b.	April 1, 1852.	98 (pt. 99 F. 3 f).	2, 3.	Village Creek	1,161	1,250	1,124	1,120	1,062	1,024	897	911	814	657	471
Lansing	Feb. 1852.	99.	4, pt. 3 J.	Lausang	2,723	3,144	2,893	2,519	2,533	2,443	1,675	1,313	1,197	1,074	638
LANSING.					1,811	2,240	2,087	1,755	1,806	1,538					
Ward 1					377	685									
Ward 2					196	836									
Ward 3					292										
Ward 4					745	746	780	712	635	476	596	535	680	723	514
Linton a.	Bel. Ap. 6, 52	pt. 98 h.	4.		1,001	1,015	880	1,038	737	773	712	687	638	521	447
Ladlow	April 1, 1852	97.	6.	Lycurgus.	2,205	1,813	1,856	1,784	1,785	1,624	1,516	1,479	1,425	1,209	843
Mahee	April 1, 1852.	98.	5.	Waukon	1,350	849			1,129	1,108	844	885	859	775	414
Waukon					1,156	1,120	1,077	1,141	1,129	1,108	844	885	859	775	414
Paint Creek b.	Dec. 1853.	97.	4.	Waterville.	73										
Waterville															
Waterville															
Post a.	7 Dec. 1853.	96.	6.	Myron	1,500	1,531	1,316	1,223	1,266	1,007	1,016	846	765	750	510
Postville	722	712		Postville	732	712									
Taylor b.	7 Bel. Ap. 6,	97.	2 and 3.	Lark	877	932	890	843	781	915	733	737	806	609	494
Marpas's Ferry	7 1861.	100 l.	pt. 3.	Marpas's Ferry	145										

Not taken. Population of county estimated.

Union City c.....	April 1, 1822 100.....	679.....	405.....	444.....	578.....	435.....	425.....	308.....	410.....	334.....	263.....	138.....	277.....	.....
Union Prairie.....	April 1, 1822 98.....	1,018.....	854.....	999.....	912.....	837.....	863.....	703.....	732.....	726.....	971.....	401.....	308.....	.....
Waterloo c.....	March 3, 1836 100.....	868.....	860.....	768.....	747.....	673.....	624.....	541.....	536.....	448.....	336.....	157.....	.....	.....
Durchester.....	.....	101.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

* Name soon changed.

^a Name changed from Paint Creek, May 7, 1835, and back again March 2, 1837.

^b Franklin, Post and Fairview were taken from Linton.

^c Jefferson and Paint Creek from Taylor.

^d Hanover, Iowa, French Creek, and Waterloo from Union City.

^e Village Creek taken from Lafayette.

^f The first record of these townships appears April 6, 1822, where a petition is presented asking a change of boundaries so that Paint Creek to the north

line of township 26, and thence that line, should be the boundary between them, which petition was granted.

^g March 28, 1836, the west third of 96, 9, was taken from Post and given to Franklin; and February 4, 1836, the west third of 98, 4, was set off to Linton;

reducing the township to its present boundaries.

^h January 14, 1838, the township of Fairview obtained from that of Taylor all of sections 3 and 4, township 98, range 3, making it conform to the government

township lines. On July 4, 1839, the township received another accession, in the shape of sections 24-26, 35, and 36, of 96, 4, from the township of Linton.

ⁱ January 10, 1837, the boundaries between Fairview and Linton were made as at present existing. January, 1873, sections 3, 4, and 5, of the township were

set off to Taylor. Since the last date, the boundaries have remained entirely unchanged.

^j Of 96, 3, all but sections 3-5; and of 96, 4, sections 24, 25, 35, and 36, and the east half of sections 23 and 26.

^k Sections 31-34.

^l All of range 3, except sections 31-34.

^m All but sections 24, 25, 35, and 36, and the east half of sections 23 and 26.

ⁿ Sections 3-5.

^o This number is incorrectly given on page 197, as in all former publications, as 10,813. The error was caused by taking a figure "1" in the number of

females, in the assessor's returns to be a "4"; consequently, the number of females given on page 204, as 3,114, should have been 3,113.

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underscored, it indicates that it had not been incorporated May 1, 1833. Where such name is underscored twice it indicates a city under the general incor-

poration law, or by special charter. Where the name of a township is underscored, it indicates that it is the name of an extinct township, unless it be also, in

parenthesis, as (*Linton*), in which case it indicates a former name for the township the present name of which immediately precedes it in the list. The

population for any given township includes that of all the municipal corporations within its limits, which are also separately given; hence, the aggregates

at the top are not correct footings of the figures below them.

n Bellair was taken from Center, Johns, Pleasant, and Shoal Creek townships.

b Douglas, Sharon, and Vermilion taken from Center.

c Franklin came from Shoal Creek (now Lincoln).

d Caldwell township contains all of ft. township 67, range 17; s $\frac{1}{2}$ 68, range 17; and of 67, 16, the w $\frac{1}{2}$ of section 7, all of section 18 except n $\frac{1}{2}$ ne $\frac{1}{4}$, all of ft. section 19, w $\frac{1}{2}$ ft. section 20, and the sw $\frac{1}{4}$, and the s $\frac{1}{2}$ nw $\frac{1}{4}$, section 31; the n $\frac{1}{2}$ section 31, in 69, 17; the n $\frac{1}{2}$ section 1, 68, 18; and the e 1-6 s $\frac{1}{4}$ 69, 18.

e Center contains the w $\frac{1}{2}$ nw $\frac{1}{4}$ section 6, in 68, 17; the w $\frac{1}{2}$ sw $\frac{1}{4}$ section 30, and the w $\frac{1}{4}$ section 31, in 69, 17; the n $\frac{1}{2}$ section 1, 68, 18; and the e 1-6 s $\frac{1}{4}$ 69, 18.

f Douglas contains, of township 69, the e $\frac{1}{2}$ of n $\frac{1}{2}$, with all of sections 5 and 6, and the parts of 7, 8, and 17 to the left of the Charlton.

g The new township of Vermilion comprises the following: Of township 68, range 17, sections 6, 7, 8, 17, and 18, and all of section 6, except the w $\frac{1}{2}$ nw $\frac{1}{4}$. Of 69, 17, sections 18-20, 29, and 32, the e $\frac{1}{2}$ of section 31; the n $\frac{1}{2}$, the se $\frac{1}{4}$, and the e $\frac{1}{2}$ sw $\frac{1}{4}$ section 30; and all of sections 7, 8, and 17 to the right of the Charlton. Of 68, 18, sections 2 and 11-14, and the s $\frac{1}{2}$ section 1. Of 69, 18, sections 23, 24, 26, and 36, and the n $\frac{1}{2}$ of 25.

h Walnut township comprises, of 70, 18, the w $\frac{1}{2}$ s $\frac{1}{2}$, together with sections 35 and 36, the s $\frac{1}{2}$ sw $\frac{1}{4}$ section 23, and the w $\frac{1}{2}$, and sw se $\frac{1}{4}$ of section 26. The remainder of 70, 18, constitutes Charlton township, which, at the time of the enumeration of 1880 and up to 1882, embraced the north 5-6 of the township.

i Wells township contains all of ft. 67, 17, except part in Caldwell.

j The population for 1865 is erroneously given, on pages 197, 204, and 211, as 10 less (white males) than here shown.

k In 1820 the population given by townships is six less than the total reported for the county.

l Unionville was in Union township until after the census of 1866 was taken.

m Incorporated 1881.

EXPLANATION.—Names of cities and towns are indented under the names of the townships in which they are situated. Where the name of a town is underscored, it indicates that it had not been incorporated May 1, 1883. Where such name is underscored twice it indicates a city under the general Incorporation law, or by special charter. Where the name of a township is underscored, it indicates that it is the name of an extinct township, unless it be also in parentheses, as (*Duquoin*), in which case it indicates a former name for the township the present name of which immediately precedes it in the list. The population for any given township includes that of all the municipal corporations, and the villages reported, within its limits, which are also separately given; hence, the aggregates at the top are not correct footings of the figures below them.

AUDUBON COUNTY.

Names of townships, cities and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.										
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1850.	1850.
Audubon.	June 3, 1863.	78.	34.	Civil Point, Grove, Jobs.	7448	2370	1873	1212	1032	790	510	388	454	365	283
Cameron.	October 20, 1874.	81.	35.		732	251	421	381	310	184	114	88			
Douglas.	April 9, 1873.	80.	35.		532										
Extra.	June 3, 1862.	78.	35.	Brayton.	511	30									
Brayton.				Extra.	1541	637	608	426	365	312	198	154			
Extra.					38										
Oakfield.					604			161							83
Greeley.	April 9, 1873.	79.	34.	Conkling, Horace.	88										
Hamlin.	April 9, 1873.	79.	35.		512	145									
Leroy.	April 9, 1873.	80.	35.	AUDUBON.	376	239									
Audubon.					1362	161	297								
Barst.					732										
Lincoln.	June 3, 1876.	81.	36.	Gray.	367										
Melville.	September 7, 1874.	80.	34.		470	62									
Oakfield.	June 3, 1862.	78.	36.	Kimballton.	538	491	547	406	367	294	198	146			
Sharon.	September 6, 1875.	79.	36.	Viola Center.	219										
Viola.	April 9, 1873.	81.	34.		541	218									

NOTE.—At first Audubon embraced the east third, Oakfield the west third, and Extra the remainder of the county. In 1863, 15 sections in township 78, range 35, belonged to Audubon township, and the same number to Oakfield township. Greeley township came from Audubon, Hamlin from Extra, Leroy from Audubon and Extra, Douglas from Oakfield and Leroy, Viola from Audubon and Leroy, Melville from Audubon, Extra, and Leroy, Cameron from Viola, Sharon from Hamlin, and Lincoln from Douglas. Subsequently to 1874, all of the townships were made to conform to the government lines.

BENTON COUNTY.

Names of towns, villages, and cities.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		POPULATION AT THE SEVERAL ENUMERATIONS.												
		Township.	Range.	Location of post-office.	1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1858.	1856.	1854.
Benton	Ref. 1857 pt. 85.				24,888	22,867	22,068	22,454	19,420	14,772	11,245	9,555	8,406	8,063	6,247	2023
Big Grove	Ref. 1857 pt. 84.				551	679	752	601	828	731	511	480	473	527	543	...
Brice	Ref. 1857 pt. 84.				833	764	836	856	718	549	480	431	387	331	229	...
Canton	Ref. 1853 pt. 84 b.				774	651	692	567	417	271	241	190	193	197	131	...
Shellsburg	Ref. 1855 pt. 86 g.				1,471	1,532	1,245	1,560	1,419	1,301	1,054	1,066	906	808	727	607
Cedar	Ref. 1855 pt. 86 g.				547	534	587	1,041	804	788	668	567	507	604	392	187
Edin	Ref. 1857 pt. 84.				1,136	1,109	1,043	1,041	804	788	668	567	507	604	392	187
Edwards	Ref. 1859 pt. 82.				849	846	776	777	463	207	133	80	105	84	...	...
Florence	Ref. 1857 pt. 82.				1,267	1,161	1,246	1,290	1,012	836	698	...	...	...	...	...
Frederick	Ref. 1857 pt. 82.				301	...	...	...	...	...	...	...	...	...	...	...
Harrison	Ref. 1850 pt. 83.				985	731	914	946	722	409	598	278	183	140	...	...
Homer	Ref. 1851 pt. 85-86 f.				508	540	574	567	551	560	436	451	416	469	354	253
Iowa	Ref. 1850 pt. 84.				843	798	724	567	353	183	100	70	69	50	...	...
Belle Plaine	Ref. 1855 pt. 82.				2,884	2,757	2,558	2,639	2,253	1,846	914	732	512	544	440	214
Madison	Ref. 1855 pt. 82.				1,688	1,645	1,445	1,488	...	...	...	...	...	...	...	...
Madison	Ref. 1857 pt. 85.				82	...	...	...	...	...	...	...	...	...	...	...
Keokuk	Ref. 1850 pt. 83.				1,291	988	944	963	819	740	517	521	485	430	302	...
Le Roy	Ref. 1857 pt. 82.				553	846	814	765	533	354	221	178	112	105	...	...
Blairtown	Ref. 1857 pt. 85.				1,870	1,706	1,631	1,867	1,676	1,121	834	628	385	380	383	...
Monroe	Ref. 1857 pt. 85.				632	714	631	602	803	305	307	200	226	175	136	...
Polk	Ref. 1850 pt. 82.				1,410	1,279	1,325	1,166	1,258	1,086	1,034	865	916	892	762	450
Walton	Ref. 1850 pt. 82.				307	817	757	811	665	433	294	224	170	152	...	...
Shellsburg	Ref. 1850 pt. 82.				194	...	...	...	...	...	...	...	...	...	...	...
Shellsburg	Ref. 1850 pt. 82.				...	...	...	...	...	...	...	...	...	...	...	...

EXPLANATION. — Names of cities and towns are indicated under the names of townships in which they are situated. Where the name of a town is underscored, it indicates that it had not been incorporated May 1, 1880. Where such name is underscored twice it indicates a city under the general incorporation law, or by special charter. Where the name of a township is underscored, it indicates that it is the name of an extinct township, unless it be also in parentheses, as (*London*), in which case it indicates a former name for the township the present name of which immediately precedes it in the list. The population for any given township includes that of all the municipal corporations, and the villages reported, within its limits, which are also separately given; hence, the aggregates at the top are not correct footings of the figures below them.

BENTON COUNTY—CONTINUED.

Names of towns, cities, villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.												
		Township.	Range.		1880.	1876.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1859.	1856.	1854.	1852.	1850.
Taylor, a.	Bef. 1853	pt. 85 d	9.		1,006	3,186	3,230	3,331	2,800	2,043	1,589	1,676	1,510	1,406	1,178	852	480
Union.	Bef. 1859	pta. 85-86	10	Van Horn.	861	829	778	725	541	414	227	179	134	123			
Vinton a.	1878.	85 e.	10.	VINTON.	2,906	2,380	2,400	2,460									
VINTON					2,906	738										317	
Ward 1.						637											
2.						525											
3.						491											
4.																	
Luzerne (in Iowa and Le Roy townships.				Luzerne.	265			144									

a Vinton from Taylor.

b Shellburg from Canton.

c The town of Shellburg is now in the township of that name, probably coextensive; but its population is here included in the township of Canton, to which it belonged in 1850.

d All of 85, range 10, except the city of Vinton, and the part in Harrison township; of 86, 10, 3 sections in sw corner; of 85, 9, three sections.

e Parts of sections 16, 17, 30, and 21. Township and city coextensive.

f Less township of Shellburg.

g Part of 85, 10, west of the Cedar.

h Of 86, 10, all except parts in Cedar and Taylor; of 85, 10, sections 1 and 2 and n. h. 11.

i Harrison comprises all of 86, 10, except the part west of the river, and also except west three sections off sw corner; and it also includes 23 sections in ne corner of 85, 10.

j Nearly all of 85 north of the Cedar.

BLACK HAWK COUNTY.

55

Names of towns, cities, villages, and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.										
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1859.	1858.
Barclay	Ref. 1857 89.	11	11	Barclay.	774	763	840	861	796	694	492	420	340	315	280
Bennington	Ref. 1859 90.	12	12	Blakeville	812	735	686	654	567	352	202	177	178	103	103
Big Creek	Ref. 1857 pt. 87	11 and 12 a.	11 and 12 a.	LaPorte City	1,655	1,408	1,470	1,394	1,168	666	660	444	513	447	280
LaPorte City	Ref. 1857 88.	14	14	LaPorte City	1,006	715	769	716	557	414	309	233	251	238	121
Black Hawk b.	Ref. 1857 88.	14	14	Hudson.	887	763	761	716	557	414	309	233	251	238	121
Hudson	Ref. 1853 pts. 87 and 88 c.	12	12	Hudson.	52	635	669	731	650	531	535	338	311	264	212
Cedar	Ref. 1857 89.	13 d	13 d	Cedar Valley	4,143	4,494	4,353	4,381	4,040	4,149	2,720	2,240	1,503	1,180	956
Washington	Ref. 1857 89.	13 d	13 d	Washington	3,020	3,270	3,127	3,070	3,204	3,381	2,240	1,503	1,180	956	956
Cedar Falls	Ref. 1857 89.	13 d	13 d	Cedar Falls.	656	720	805	905	940	940	940	940	940	940	940
Ward 1.	Ref. 1857 89.	13	13	Cedar Falls.	662	823	805	805	740	740	740	740	740	740	740
Ward 2.	Ref. 1857 89.	13	13	Cedar Falls.	747	847	847	847	847	847	847	847	847	847	847
Ward 3.	Ref. 1857 89.	13	13	Cedar Falls.	955	880	880	880	821	821	821	821	821	821	821
Ward 4.	Ref. 1857 89.	13	13	Cedar Falls.	748	639	546	507	387	240	139	87	69	48	48
Eagle Waterloo, including 3d and 4th wards of WATERLOO.	Ref. 1859 pts. 88 and 89 c.	12 and 13	12 and 13	Eagle Center.	4,060	3,890	4,231	3,454	2,643	1,879	1,717	1,289	1,013	945	945
Fox	Ref. 1859 88.	11	11	Jubilee	930	830	827	812	673	433	271	198	204	157	157
Lester	Ref. 1859 90.	11	11	Lester	965	947	920	844	843	653	650	574	507	212	350
Lester Center	Ref. 1859 90.	11	11	Lester	31	31	31	31	31	31	31	31	31	31	31
Lincoln b.	Ref. 1857 87.	14	14	Lester Center	708	569	528	402	294	128	93	53	53	331	102
Mount Vernon	Ref. 1857 90.	13	13	Mount Vernon	916	910	916	1,035	934	749	506	429	340	331	102
Orange	Ref. 1857 pt. 88 f.	13	13	Orange	861	784	816	864	759	648	472	282	301	254	183

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BLACK HAWK COUNTY—CONTINUED.

Names of towns, cities, villages, ships, and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.											
		Township.	Range.		1860.	1870.	1875.	1880.	1885.	1890.	1900.	1910.	1920.	1930.	1940.	1950.
Powder	Ref. 1857 pt. 8, 87 and 89 g. 12.				1,157	1,043	979	1,063	844	653	611	485	391	396	344	1860.
Gilbertville				Gilbertville	125											1861.
Raymond				Raymond	125											1862.
Spring Creek	Ref. 1857 pt. 87 h.	11			702	680	714	707	710	684	642	590	544	544	570	1863.
Union	Ref. 1859 h. 1, 90.	14			511	431	454	419	323	341	255	204	187	200		1864.
Washington	Ref. 1857 c. 1, 90.	14		Firecliff, Winslow.	505	445	493	548	363	463	338	349	338	291	472	1865.
Waterloo, including 1st and 2d wards of WA-																1866.
TERLOO	Ref. 1857 pt. 89	12 and 13 i.			2,083	2,957	3,041	2,541	2,254	2,334	1,885	1,643	1,205	1,111	1,679	1867.
Ward 1				WATERLOO	5,630	5,508	5,901	4,337	3,632							1868.
2					1,201	1,363	1,324	1,043	822							1869.
3					1,238	1,288	1,255	1,040	807							1870.
4					1,710	1,721	1,463	1,163	804							1871.
5					1,371	1,276	1,368	1,061	944							1872.

a Comprising the south half of range 12, and all of 11 to the right of the Cedar.

b Lincoln taken from Black Hawk.

c Comprising that portion of township 88, and of the north half of 87, to the right of the Cedar.

d Including section 6, and all of sections 7, and 8 to the left of the Cedar.

e Comprising all to the left of the Cedar of the following: sections 5, 7, and the west $\frac{1}{2}$ of section 4, township 88, range 12; sections 1 and 12, 88, 13; the west $\frac{1}{2}$ miles of 89, 12; and 89, 13, except sections 6, 7, and 18.

f All to the right of the Cedar.

g Comprising the east $\frac{1}{2}$ miles of 89, and all to the left of the Cedar of 87 and 88, except sections 5, 7, and the west $\frac{1}{2}$ of 4, in 88.

h All to the left of the Cedar.

i All to the right of the Cedar.

j In East Waterloo township.

BOONE COUNTY.

Names of towns, cities, villages, and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.										
		Township.	Range.		1850.	1853.	1870.	1880.	1887.	1895.	1893.	1900.	1910.	1920.	1930.
Amesbury d.	1870.	84.	28.	Beaver.	20,838	17,351	15,167	14,384	13,912	9,461	5,296	4,607	4,232	4,018	3,518
Beaver d.	1871.	83.	28.	Beaver.	607	408	414	...	...	...	...	...	...	...	...
Berry	Ref. 1883.	83.	28.	Beaver.	340	135	151	...	...	...	...	...	...	...	...
Boone	Ref. 1883.	83.	28.	Beaver.	EXT. net 11	...	...	...	...	...	...	...	...	...	...
Case d.	1858.	pt. 82 J.	28.	Beaver.	423	808	469	865	684	497	391	359	300	...	...
Colfax	1871.	83.	28.	Beaver.	695	540	827	...	...	...	...	...	...	...	...
Des Moines f.	1858.	pt. 84.	26 and 27.	Boone.	6,126	5,244	5,022	5,211	5,886	4,312	1,661	1,307	1,216	...	...
Boone	1858.	pt. 84.	26 and 27.	Boone.	3,330	2,352	2,164	...	...	...	...	...	...	...	...
Ward 1.	1858.	pt. 84.	26 and 27.	Boone.	945	502	...	...	...	...	...	...	...	...	...
Ward 2.	1858.	pt. 84.	26 and 27.	Boone.	741	728	...	...	...	...	...	...	...	...	...
Ward 3.	1858.	pt. 84.	26 and 27.	Boone.	920	674	...	...	...	...	...	...	...	...	...
Ward 4.	1858.	pt. 84.	26 and 27.	Boone.	721	384	...	...	...	...	...	...	...	...	...
Boonsboro	1858.	pt. 85.	26, pt. 27.	Boonsboro.	1,438	1,532	1,447	1,518	1,747	1,623	...	...	...	...	...
Dodge	Ref. 1883.	85.	26, pt. 27.	Boonsboro.	1,374	1,206	1,208	1,297	1,150	939	614	645	555	...	...
Dodgeport	1858.	pt. 82 m.	26.	Madrid.	76	891	810	879	1,249	879	714	631	563	...	...
Douglas h.	1872.	82.	25.	Madrid.	200	...	...	...	...	...	...	...	...	...	...
Garden h.	1870.	85.	28.	Mackey Grove.	929	671	573	...	...	...	...	...	...	...	...
Grant b.	1870.	85.	28.	Mackey Grove.	724	411	324	...	...	...	...	...	...	...	...
Harrison c.	1870.	85.	28.	Mackey Grove.	680	441	328	...	...	...	...	...	...	...	...
Jackson c.	1858.	84.	25.	Zenonville.	1,161	799	700	798	481	330	209	138	207	...	...
Zenonville	1858.	pt. 83 n.	26 and 27.	Zenonville.	2,256	1,635	1,627	2,015	1,707	1,059	420	397	363	...	...
Mary d.	1858.	pt. 84 o.	27.	Molingona.	2,304	2,135	1,627	2,015	1,707	1,059	420	397	363	...	...
Molingona	1858.	pt. 84 o.	27.	Molingona.	969	...	...	...	...	...	...	...	...	...	...

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BOONE COUNTY—CONTINUED.

Names of towns, cities, ships, and villages.	When established.	PRESENT EXTENT OF TOWNSHIPS.		Range.	Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.															
		Township.				1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1859.	1856.	1854.	1852.	1850.		
Peoples <i>d</i>	1871	82.	27	Prairie Hill		850	493	574													
Pilot Mound <i>b</i>	1858	pt. 85 <i>p</i>	27	Pilot Mound.		658	697	566	747	495	317	188	177	175							
Pleasant	Ref. 1853.					Extl net 1 n	58														
Union <i>d</i> <i>o</i>	Ref. 1857	82.	28	Angus, Somersville.		856	446	349	398	259	243	151	175	130		716	302	231			
Worth <i>f</i>	1858.	pt. 83 <i>q</i>	26 and 27.			707	733	683	975	720	606	482	417	369		140					
Yell <i>a</i>	1852.	pt. 84 and 85 <i>r</i>	27			1,424	1,164	842	1,339	1,271	679	406	361	324		539	202	115			
Centerville						50															
Ogden				Ogden.		568															

a Amaqua taken from Yell.*b* Grant from Pilot Mound.*c* Harrison from Jackson.*d* Beaver from Mary and Union.*e* Colfax from Des Moines and Worth.*f* Peoples from Cass and Union.*g* Garden from Douglas.*h* These townships appear to have been re-established in 1858.*i* All west of the Des Moines river.*k* All east of the Des Moines.*l* All east of the Des Moines.*m* All east of the Des Moines.*n* All west of the Des Moines.*o* Sections 35 and 36 to the right of the Des Moines.*p* All to the left of the Des Moines.*q* All east of the Des Moines.*r* All west of the Des Moines of the following : township 84, except sections 35 and 36 ; and sections 35 and 36 of 85.

BREMER COUNTY.

Names of towns, ships, cities, and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.											
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1856.	1854.	1852.
Dayton <i>b</i>	Feb. 10, 1838, 92.	11.....		Buck Creek.....	14,061	13,420	12,517	12,528	11,358	9,337	7,224	5,404	4,915	3,188	1,065	369
Douglas <i>c</i>	May 22, 1838, 93.	13.....		Pony.....	769	518	458	419	332	277	234	203	162	.....	.....	.....
Franklin <i>a b e g</i>	Feb. 5, 1855 <i>j</i> , 91.	11.....		Grove Hill, Key.	871	694	608	567	380	297	213	143	129	.....	.....	.....
Frederika <i>a c</i>	Feb. 6, 1854 <i>i</i> , pt. 93 <i>m</i> .	12.....		Frederica.....	705	709	674	643	402	436	425	174	297	230	.....	.....
Fremont <i>g</i>	Feb. 21, 1839, 92.	12.....		Frederica.....	514	440	396	389	313	291	250	173	144	244	55	.....
Trippoli.....	Feb. 21, 1839, 92.	12.....		Frederica.....	888	829	686	613	491	435	341	262	233	.....	.....	.....
Jackson.....	Feb. 6, 1854 <i>n</i> , w $\frac{1}{2}$ s $\frac{1}{2}$ e 91	13.....		Trippoli.....	65	1,013	967	1,131	1,149	981	882	601	672	1,176	363	.....
Jefferson.....	Feb. 6, 1854 <i>h</i> , e $\frac{1}{2}$ s 91.	13.....		Jamesville.....	795	862	700	766	758	646	679	603	508	557	347	.....
Jefferson City.....	Dec. 6, 1858, e 5-6 92.	14.....		Denver.....	109	745	719	867	709	472	442	411	317	.....	.....	.....
La Fayette <i>f</i>	Feb. 5, 1855 <i>l</i> , pt. 93 <i>n</i> .	11, 12.....		Mentor.....	750	379	377	363	296	358	257	217	336	.....	.....	.....
Leroy <i>a b c d g</i>	Sept. 6, 1858, 91.	12.....		Maxfield.....	430	900	826	735	475	522	423	355	257	.....	.....	.....
Maxfield <i>e</i>	Feb. 6, 1854 <i>k</i> , 93.	14.....		Maxfield.....	1,252	1,172	1,150	1,297	1,117	941	647	570	506	367	136	.....
Folk <i>c</i>	July 27, 1858 <i>j</i> , pt. 93 <i>o</i> .	11.....		Horton.....	97	293	704	635	562	490	323	310	212	.....	.....	.....
Horton.....	July 27, 1858 <i>j</i> , pt. 93 <i>o</i> .	11.....		Plainfield.....	996	704	635	562	490	323	310	212	.....	.....	.....	.....
Plainfield.....	Feb. 21, 1839, 92.	13.....		Sumner.....	285	1,044	1,002	968	927	785	490	318	213	160	.....	.....
Sumner.....	Feb. 6, 1854 <i>h</i> , pt. 91 <i>p</i> , 91 <i>q</i> , 92 <i>q</i> 14.	13.....		Sumner.....	3,171	3,253	3,284	3,279	3,621	2,898	1,799	1,209	1,090	258	194	
Warren <i>f</i>																
Washington <i>e f</i>																

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BREMER COUNTY—(CONTINUED).

Names of towns, cities, ships, villages, and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		POPULATION AT THE SEVERAL ENUMERATIONS.										
		Township.	Range.	Location of post-offices.	1860.	1870.	1873.	1870.	1880.	1887.	1895.	1903.	1900.	1910.
WAVERLY.				WAVERLY.	2,345	2,405	2,506	2,291	2,083	2,120	1,278	818		
Ward 1.						448		430						
2.						452		639						
3.						560		688						
4.						560		534						
5.						346								

^a Franklin and Leroy were taken from Frederika, which consisted originally of townships 91, 93, ranges 11 and 12.

^b Dayton was taken equally from Franklin and Leroy.

^c Douglas taken equally from Franklin and Leroy.

^d Sumner from Leroy.

^e Maxfield from Frederika and Washington.

^f La Fayette and Warren were set off from Washington.

^g Fremont came from Franklin and Leroy.

^h Jackson was reorganized March 9, 1857; Jefferson February 17, 1858; and Washington February 21, 1859. Subsequent to their first organization, and prior to 1857, changes were made in their respective boundaries, as follows: Jackson and Washington obtained from Jefferson their respective portions of 91, 13; and Washington obtained from Jackson half of 91, 14.

ⁱ Frederika was reorganized May 22, and Leroy July 27, 1858. The half of section 34, 93, 12, was transferred from Leroy to Frederika 1854-1865.

^j Reorganized September 6, 1858.

^k Reorganized December 5, 1859.

^l Sections 6 and 7, 93, 11, transferred from Leroy to Sumner, 1865-1869.

^m The W. $\frac{1}{2}$ of the township, and the W. $\frac{1}{2}$ of sec. 34.

ⁿ E. $\frac{1}{2}$ of 12, except W. $\frac{1}{2}$ of sec. 34; and secs. 18, 19, 30, and 31, of 11.

^o Except secs. 18, 19, 3, and 31.

^p Secs. 3-8, 17, and 18.

^q N. $\frac{1}{2}$ 91, and secs. 21-30, 29.

BUCHANAN COUNTY.

Names of towns, cities, villages, and hamlets.	When constituted.	PRESENT EXTENT OF TOWNSHIP.		Location of post-office.	POPULATION AT THE SEVERAL ENUMERATIONS.											
		Township.	Range.		1850.	1855.	1860.	1865.	1870.	1875.	1880.	1885.	1890.	1900.	1910.	1920.
Buffalo (Grove).....	Ref. 1857 80.		8	Buffalo Grove.....	621	602	567	508	468	366	323	312	259	262	468	1858
Buchanan.....	Ref. 1857 80.		8	Byron.....	1,001	996	1,000	1,105	1,066	712	674	304	435	353	287	1859
Winthrop.....	Ref. 1859 87.		8	Winthrop.....	320	576	626	579	414	325	225	244	242	205		1864.
Cono.....	Ref. 1859 87.		8	Cono.....	697	1,075	1,058	1,238	1,143	962	825	684				1866.
Fairbank.....	Ref. 1859 87.		10	Kaler.....	1,175	1,075	1,058	1,238	1,143	962	825	684				1867.
Fairbank.....	Ref. 1857 80.		10	Fairbank.....	223								169			1868.
Alton.....	Ref. 1857 80.		10	Alton.....	753	641	594	554	500	337	219	124	107	88	466	1869.
Fremont.....	Ref. 1853 74.		7	Fremont.....	1,008	901	851	885	769	707	549	556				1870.
Hazleton.....	Ref. 1853 74.		9	Hazleton.....	210											1871.
Hazleton.....	Ref. 1857 80.		9	Hazleton.....	867	775	655	581	415	316	200	216	172	130		1872.
Homer.....	Ref. 1859 87.		9	Homer.....	40											1873.
Rowley.....	Ref. 1853 87.		9	Rowley.....	1,005	994	959	918	851	754	739	698	714	618	500	1874.
Jefferson.....	Ref. 1853 87.		9	Jefferson.....	170											1875.
Brandon.....	Ref. 1853 87.		9	Brandon.....	1,285	1,217	1,056	1,272	1,328	1,257	1,104	1,016	1,068	536	845	1876.
Quasqueton.....	Ref. 1859 90.		8	Quasqueton.....	529	612	534	661	541	490	438	432	449	372		1877.
Madison.....	Ref. 1859 88.		7	Madison.....	647	685	653	666	515	406	270	223	217	175		1878.
Middlefield.....	Ref. 1857 87.		7	Middlefield.....	876	909	976	981	955	794	713	623	529	472	347	1879.
Newton.....	Ref. 1857 80.		7	Newton.....	1,557	1,525	1,500	1,633	1,484	1,019	645	500	380	306	257	1880.
Perry.....	Ref. 1857 80.		7	Perry.....	549											1881.
Desup.....	Ref. 1857 80.		7	Desup.....												1882.

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BUCHANAN COUNTY--CONTINUED.

Names of town ships, cities, villages, and vil- lages.	When constituted.	PRESENT EXTENT OF TOWNSHIP.		Location of post- office.	POPULATION AT THE SEVERAL ENUMERATIONS.												
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1859.	1856.	1854.	1852.	1850.
Sumner.	Ref. 1850 88	9.		566	562	516	550	383.	302	245	158	158	164				
Washington.	Ref. 1850 89.	9.		4,878	4,642	4,202	4,204	3,753	3,352	2,677	2,000	1,963	1,664	1,078		384	
INDEPENDENCE.				3,128	3,424	3,000	2,545	2,717	2,468	2,017		1,385	1,186				
Ward 1.				1,080	883	867											
2.				567	565	558											
3.				666	551	595											
4.				757	741	925											
5.				344	230												
Waverly.				75													
Westburg.				620.	563	493	519	388	210	131	112						
(Spring).	Ref. 1850 89.			Became Westburg township.					'59-62.				454	b.		160	

a Organized as precincts as early as 1848.
 b Population of Prairie and Spring, in 1856, 513.

BUENA VISTA COUNTY.

Names of towns, cities, villages, and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.					No census taken, population estimated.
		Township.	Range.		1880.	1875.	1873.	1870.	1868.	
Barnes d.	Ref. 1867	93	37	Linn Grove.	7,537	3,561	2,689	1,585	242	151
Brooks c.	1869	93	38		315	270	254	233	242	151
Coon c d.	1869	91	38		223	68	59	71		
Elk	1871	92	38	West Scott.	379	236	230	385		
Fairfield f.	1872	92	38		571	265	231			
Grant d.	1872	91	38	Crozier.	234	91	112			
Hayes g.	1871	90	37		248	115	103			
Lee c.	1869	93	36	Menard.	371					
Sioux Rapids (incorporated 1862).				Sioux Rapids.	383	275	339	302		
Lincoln h.	1873	92	36	Racine.	181	127	90	61		
Maple Valley g.	1872	90	38	Blaine.	657	233	118			
Newell d.	1872	90	35		750	432	478			
Newell				Newell.	348					
Nokomis c.	1869	91	36		1,061	410	217	278		
Alta.				Alta.	123	83	40	60		
Poland c f.	1869	93	35	Marathon.	133	169				
Provid g e d.	1873	90	36	Sulphur Springs.	376					
Scott a f j.	1872	92	37	Peach.	238	105				
Storm Lake d t.										
Storm Lake.				STORM LAKE.	1,034	716	372	256		
Washington f.	1878	91	37		1,034	479				

a Up to some time in 1869 Barnes comprised the whole county.

b In 1879 21 of this number were in Barnes township.

c Taken from Barnes.

d Grant, Newell, and Providence taken from Coon.

e Elk from Nokomis.

f Fairfield from Poland.

g Hayes and Maple Valley from Storm Lake.

h Lincoln and Scott from Lee.

i Washington from Scott and Storm Lake.

j Formerly called Emma; name changed, 1873-1875.

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BUTLER COUNTY.

Names of towns, cities, villages, and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		POPULATION AT THE SEVERAL ENUMERATIONS.										
		Township.	Range.	Location of post-offices.	1860.	1870.	1880.	1890.	1900.	1910.	1920.	1930.	1940.	1950.
Albion <i>a</i>	March 2, 1857.....	90.	16.		1,340	1,014	961	1,030	789	615	465	419	339	211
Parkersburg.....	February 5, 1855 90.	15.	16.	Parkersburg	682	1,017	980	1,084	934	868	754	606	546	430
Beaver <i>a</i>	February 5, 1855 90.	15.	16.	Willoughby	975	1,017	980	1,084	934	868	754	606	546	430
New Hartford.....	March 4, 1858.....	33.	18.	New Hartford	244	202	220	206	156	110	61	72	54	54
Benezette <i>b</i>	Before 1853.....	33.	18.		1,532	1,505	1,367	1,329	1,274	941	871	696	963	722
Butler <i>c</i>	February 5, 1855 90.	15.	16.	Clarksville	727	689	706	461	376	333	240	225	264	165
Coldwater <i>b d e</i>	February 5, 1855 90.	17.	17.	Greene	1,325	980	706	461	376	333	240	225	264	165
Greene.....	September 3, 1850 93.	16.	16.		711	636	513	425	383	339	275	213	230	
Dayton <i>e</i>	September 3, 1850 93.	16.	16.		701	723	650	655	379	250	164	108	90	
Freemont <i>e</i>	March 11, 1858.....	15.	15.		746	564	586	569	435	330	240	184	78	
Jackson <i>e</i>	March 11, 1858.....	16.	16.		91									
Clarksville (part of).....	March 2, 1857.....	91.	16.	Swanton	774	677	629	613	516	454	339	262	241	
Jefferson <i>f</i>	March 2, 1857.....	91.	16.	Butler Center	149			172						
Butler Center.....	September 3, 1850 91.	18.	18.		475	401	366	293	211	157	65	66		
Madison <i>g</i>	March 3, 1856.....	90.	17.	Applington	891	692	645	644	516	407	190	151	208	135
Monroe <i>g</i>	March 3, 1856.....	90.	17.	Dumont	730	628	479	512	385	349	341	272	246	
Pittsford <i>h</i>	February 5, 1855 91.	17.	17.	Hillsville	453	377	376	294	275	200	148	121	151	86
Ripley <i>h</i>	March 3, 1856.....	91.	15.		1,624	1,408	1,358	1,142	1,053	952	626	523	438	373
Shell Rock <i>a f</i>	September 3, 1850 90.	18.	18.	Shell Rock	719									
Washington <i>i</i>	September 3, 1850 90.	18.	18.		745	496	456	462	295	146	134	67		
West Point <i>g h</i>	March 3, 1856.....	92.	17.		800	516	437	320	235	155	155	131	111	230
Allison <i>j</i>				Allison	186									
Avon <i>k</i>				Avon										
Clarksville (in Butler and Jackson).....					818									

a Albion and Shell Rock taken from Beaver.*b* Benezette from Coldwater.*c* Fremont and Jackson from Butler.

No census taken. County estimated.

d As originally constituted, Coldwater embraced township 93, range 17, and west half range 16. March 3, 1856, township 93, range 18, was detached from Ripley and united with Coldwater.

e Dayton from Butler and Coldwater.

f Jefferson from Shell Rock.

g Madison, Monroe, and West Point from Ripley.

h Pittsford from West Point.

i Washington from Monroe.

j Not separately returned.—Incorporated 1861.

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CALHOUN COUNTY.

Names of towns, ships, cities, villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.									
		Township.	Range.		1880.	1876.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1850.
Butler a.	1871.	89.	33.	Pomeroy.	470	247	251							
Pomeroy.					185									
Calhoun b.	1856.	86.	33.	Lake City.	592	828	500	253	180	342	228	170	147	119
Lake City.					249			103	65					
Cedar c.	1877.	87.	31.		199									
Center d.	1872.	88.	32.		243	174	84							
Elm Grove e.	1876.	87.	34.		271									
Greenfield f.	1882.	88.	34.											
Greenfield g.	1882.	88.	34.		253	236	348	367						
Greenfield h.	1882.	88.	34.		637	680	601		361					
Greenfield i.	1882.	88.	34.		218									
Greenfield j.	1882.	88.	34.		940	465	452	427	315	204				
Greenfield k.	1882.	88.	34.		377									
Greenfield l.	1882.	88.	34.		144									
Greenfield m.	1882.	88.	34.		197									
Greenfield n.	1882.	88.	34.		549	410	628	545	78					
Greenfield o.	1882.	88.	34.		180									
Greenfield p.	1882.	88.	34.		90									
Greenfield q.	1882.	88.	34.		347									
Greenfield r.	1882.	88.	34.		316	135	158							
Greenfield s.	1882.	88.	34.											
Greenfield t.	1882.	88.	34.											
Greenfield u.	1882.	88.	34.											
Greenfield v.	1882.	88.	34.											
Greenfield w.	1882.	88.	34.											
Greenfield x.	1882.	88.	34.											
Greenfield y.	1882.	88.	34.											
Greenfield z.	1882.	88.	34.											

a Butler and Twin Lakes taken from Sherman.
b At first comprised the entire county, and all other townships were taken from it either directly or remotely.

c Cedar from Greenfield.
d Greenfield and Center from Lincoln.

e Williams and Elm Grove from Jackson.

f Logan from Lake Creek.

g Greenfield taken from Williams in June, 1882, and its population is reported in that township.

h Rockwell taken from Williams in June, 1882, and comprises secs. 25 and 30, in 88, 33, and also secs. 28 and 30, in 88, 2, the latter being in Center township.

CARROLL COUNTY.

Names of towns, cities, villages, and villages.	When constituted.	Township.	Range.	Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.										
					1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1859.	1858.
Arcadia a.	1871.	84.	36.	Arcadia.	1,111	511	150	.....	.....	.....	.....	.....	.....	.....	.....
Arcadia (Incorporated 1882).	.....	.....	.....	.....	426	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Carroll a b f.	1867.	84.	35.	Arcadia.	2,111	1,006	752	578	202	.....	.....	.....	.....	.....	.....
Carroll	.....	.....	.....	.....	1,385	812	563	384	.....	.....	.....	.....	.....	.....	.....
Maple River Junction.	.....	.....	.....	.....	128	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Eden b.	1871.	82.	35.	Templeton.	565	172	138	.....	.....	.....	.....	.....	.....	.....	.....
(Leach) c.	.....	.....	.....	.....	1,112	525	362	408	278	.....	.....	.....	.....	.....	.....
Glidden b.	1867.	84.	33.	Glidden.	584	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Grant a.	1872.	84.	34.	Glidden.	400	160	88	.....	.....	.....	.....	.....	.....	.....	.....
Jasper b.	Be-f.	83.	33.	.....	439	244	219	157	176	275	147	126	143	110	132
Kinest d e.	1870.	85.	35.	.....	801	643	547	.....	.....	.....	.....	.....	.....	.....	.....
Mt. Carmel	.....	.....	.....	.....	67	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Newton c f.	Be-f.	82.	34.	Mt. Carmel.	588	442	385	400	323	202	253	171	138	140	119
Carrollton	.....	.....	.....	.....	121	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pleasant Valley f.	1873.	83.	34.	Carrollton.	403	211	.....	.....	.....	.....	.....	.....	.....	.....	.....
Richland g.	1870.	83.	33.	.....	381	129	95	.....	.....	.....	.....	.....	.....	.....	.....
Roselle f.	1870.	83.	35.	Halbur, Roselle.	821	324	141	.....	.....	.....	.....	.....	.....	.....	.....
Hilldale	.....	.....	.....	.....	37	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sheridan b c.	1867.	85.	34.	Browning.	720	511	294	472	70	.....	.....	.....	.....	.....	.....
Union c g.	1866.	82.	33.	Browning.	738	331	378	436	401	211					
Coon Rapids.				Coon Rapids.	54										

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CARROLL COUNTY—CONTINUED.

Names of towns, cities, villages, and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.									
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1859.
Warren <i>a</i>	1875	82	36		419									
Manning <i>k</i>				Manning	646									
Washington <i>i</i>	1872	83	36		165		42							
Wheatland <i>d</i>	1871	85	36		916	375								
Breda				Breda	109									

a Arcadia and Grant taken from Carroll.*b* Golden, Carroll, and Sheridan from Jasper.*c* Union and Leach from Newton.*d* Wheatland from Kinest.*e* Kinest from Sheridan.*f* Kinest and Pleasant Valley from Carroll and Newton.*g* Richland from Union.*h* Warren from Eden.*i* Washington from Roselle.*j* Incorporated 1882.*k* Incorporated 1882; not separately returned in 1880.

CASS COUNTY.

Names of towns, ships, cities, villages, and vil-	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Range.	Location of post- office.	POPULATION AT THE SEVERAL ENUMERATIONS.										
		Township.	36.			1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1858.	1854.
Atlantic a.....	June 11, 1870.	76.	36.	.....	.....	4,544	2,692	1,896	7,620	5,464	3,404	2,479	1,895	1,623	1,489	815
ATLANTIC	.....	.....	.....	.....	ATLANTIC	3,432	1,832	1,230	11,240	.....	.....	.....	.....	.....	.....	.....
Bear Grove b.....	1868.	75.	36.	.....	Gallon	74	540	270	163	.....	.....	.....	.....	.....	.....	.....
Benton c.....	June 11, 1870.	77.	35.	.....	.....	694	562	458	.....	.....	.....	.....	.....	.....	.....	.....
Brighton e m.....	Mar. 13, 1868.	74.	37.	.....	Murie	1,153	617	403	337	308	129	113	40	73	.....	.....
Cass b k m.....	Def. 1857.	75.	37.	.....	.....	1,200	1,068	912	1,200	1,134	969	796	662	645	415	.....
Lewis	.....	.....	.....	.....	Lewis	500	.....	440	.....	.....	.....	.....	.....	.....	.....	.....
Edna b j.....	.....	.....	35.	.....	Reno	633	435	204	367	298	227	185	166	162	.....	56
Reno	Def. 1857.	74.	31.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Franklin i.....	June 11, 1870.	76.	35.	.....	Widoa	922	626	450	.....	.....	.....	.....	.....	.....	.....	.....
Widoa	.....	.....	.....	.....	.....	110	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Grant e f u.....	June 11, 1870.	77.	34.	.....	Widoa	1,164	526	336	.....	229	178	.....	.....	.....	.....	.....
Anita	.....	.....	.....	.....	Anita	479	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Larab h o.....	Def. 1861.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Larab h o.....	June 11, 1870.	76.	34.	.....	.....	570	310	190	.....	.....	.....	147	134	128	.....	.....
Mussona i.....	June 11, 1870.	75.	34.	.....	Whitneyville	434	184	101	.....	.....	.....	.....	.....	.....	.....	.....
Noble f.....	June 11, 1870.	74.	36.	.....	.....	845	563	393	.....	.....	.....	.....	.....	.....	.....	.....
Pleasant k.....	June 11, 1870.	74.	37.	.....	.....	1,174	549	406	.....	.....	.....	.....	.....	.....	.....	.....
Griswold n.....	.....	.....	.....	.....	Griswold	390	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pymsen a c m.....	Def. 1857.	77.	36.		Larab	855	774	637	62	120	834	365	251	257	239	175
Turkey Grove a f l.....									1,166	713	611	350	334	320		179

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CASS COUNTY—CONTINUED.

Names of towns, cities, villages, and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.			POPULATION AT THE SEVERAL ENUMERATIONS.									
		Township.	Range.	Location of post offices.	1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1859.
Union h.	1863.	75.	35.		616	284	234	111	48	60	53	30	45	
(Breckinridge) d h.	June 11, 1870.	74.	34.		590	355	201							
Victoria f.	June 11, 1870.	76.	37.		681	509	468							
Washington m.	June 11, 1870.	76.	37.											

^a Atlantic taken from Pymosa and Turkey Grove.

^b Bear Grove from Cass and Edna.

^c Noble and Victoria from Edna.

^d Union from Breckinridge and Lura, the former of which then became extinct.

^e Noble and Victoria from Edna.

^f One of the first four townships of the county; became extinct in 1870, most of the territory going to the township of Atlantic.

^g Up to June 11, 1870, the township of Pymosa was a part of the township of Pymosa, and it so appears above in the census of 1870.

^h Pymosa was incorporated 1880-81, after the census of 1880 was taken.

ⁱ Gratiot was reorganized June 11, 1870, and made to conform to government lines.

^j Gratiot was reorganized June 11, 1870, and made to conform to government lines.

^k Gratiot was reorganized June 11, 1870, and made to conform to government lines.

^l Gratiot was reorganized June 11, 1870, and made to conform to government lines.

^m Gratiot was reorganized June 11, 1870, and made to conform to government lines.

ⁿ Gratiot was reorganized June 11, 1870, and made to conform to government lines.

^o Gratiot was reorganized June 11, 1870, and made to conform to government lines.

^p Gratiot was reorganized June 11, 1870, and made to conform to government lines.

NOTE.—All the townships of the county were reorganized June 11, 1870, and made to conform to government lines.

CEDAR COUNTY.

Names of towns, cities, and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		POPULATION AT THE SEVERAL ENUMERATIONS.										
		Township.	Range.	Location of post-offices.	1880.	1876.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1859.
Cass a.	1850.	pts. 80 and 81	3-4.		19,936	17,879	17,069	19,731	18,230	16,076	14,041	13,261	12,949	12,175
Cedar bluff				Cedar Bluff.	626	586	549	591	587	550	482	443	493	504
Center b, c.	1841.	pts. 80 and 81	2-3.		2,942	2,780	2,146	2,899	2,905	3,062	2,803	2,744	3,006	2,712
Dayton c.	1858-1868.	82.	2.	Tipton	1,255	1,243	1,160	1,246	1,292	1,376	1,066	901	1,100	1,061
Clarence	1868.	pt. 81	1.	Clarence	1,400	1,379	1,353	1,346	1,354	1,016	642	606	470	388
Fairfield b.	1868.	pt. 81	1.		507	664	672	726	734	488				
Farmington d.	1865.	pts. 79 and 80	2.		1,372	1,127	1,135	1,249	1,240	838	796	703	500	480
Fremont e.	1866.	82.	3.	Durand	1,726	1,665	976	1,160	786	598	472	513	371	326
Gower f.	1857.	80.	pts. 3-4 m.	Stanwood	806	884	925	957	744	821	614	735	721	621
Inland g.	1862.	80.	pts. 3-4 m.	Inland	1,039	862	1,004	1,112	988	663	666	614	457	438
Iowa h.	1841.	pts. 79 and 80.	3.	Pelee	1,026	1,060	1,068	1,168	1,165	1,065	941	942	877	835
Linn a.	1841.	81.	pts. 3-4 o.		457	438	470	521	527	398	367	339	469	357
Massillon c.	1856-58.	82.	1.		861	826	927	974	987	860	764	663	645	583
Massillon				Massillon	30									
Pioneer a c.	1846.	82.	4.		1,386	1,474	1,462	1,622	1,504	1,340	1,011	1,061	968	938
Mechanicville				Mechanicville	546	568	619	628	581				185	
Polk c.	1860-1862.	81.	pts. 2-3 p.		503	498	511	594	570	778	676	562	553	613
Red Oak a, b.	1854.	pts. 79-80 q.	2-3.	Shiloh	693	726	887	797	863	812	778	739	920	829
Rochester				Rochester				174					179	

EXPLANATION.—Names of cities and towns are indented under the names of the townships in which they are situated. Where the name of a town is underscored, it indicates that it had not been incorporated May 1, 1883. Where such a name is underscored twice it indicates a city under the general incorporation law, or by special charter. Where the name of a township is underscored, it indicates that it is the name of an extinct township, unless it be also in parentheses, as (*Dayton*). In which case it indicates a former name of the township the present name of which immediately precedes it in the list. The population for any given township includes that of all the municipal corporations, and the villages reported, within its limits, which are also separately given; hence, the aggregates at the top are not correct footings of the figures below them.

CEDAR COUNTY—CONTINUED.

Names of towns, villages, and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.													
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1859.	1856.	1854.	1852.	1850.
Springdale <i>f</i> h.	1863.	79.	4.	Centerdale.	1,852	1,481	1,528	1,539	1,351	1,248	1,190	1,041	903	949	1,237	791		1,990
Downey				Downey	104													
Springdale				Springdale	172													
West Branch				West Branch	501													
Springfield <i>g</i>		81.	1.		1,402	1,348	1,354	1,508	1,379	1,266	1,122	880	914	760	650	380	253	314
(<i>Wapipaucon</i>)	1841.				Name changed to Springfield some time before '50.													
Lowden				Lowden		439	441	486										
Sugar Creek <i>d</i>	1857.	79.	e 5, 2.	Sugar Creek Mills.	616	617	678	739	741	741	708	661	704	762	663	591	804	
(<i>Freeman</i>)	1846.																	

a Cases, Pioneer, and Red Oak taken from Linn.

b Fairfield from Center and Red Oak.

c Among the early townships of the county was one called "Polk," which was established in 1850 or within two years thereafter. The census returns of 1850 and 1854 report it, but in those of 1856 it nowhere appears. Subsequently its territory went to constitute the township of Dayton and part of that of Massillon.

d Farmington from Sugar Creek. *e* Fremont from Pioneer. *f* Gower from Springdale. *g* Inland from Springfield. *h* Springdale from Iowa.

i Another early township was called "Freeman." It seems to have comprised all of township 79 east of the Cedar river. Rochester was taken from it and Center in or before 1846. Shortly afterward it was united with Rochester. In 1851 it was revived under the name of Sugar Creek.

j Comprising sections 6 and 7, and all east of the Cedar of sections 18 and 19, of 80, 3; sections 19, 30, and 31, of 81, 3; section 1, and all of sections 2, 11, 12, and 13, of 80, 4, to the left of the Cedar; and the $\frac{1}{2}$ of 81, 4.

k Comprising all of 80, 2, except sections 30-32, and all but the east half of the ne qr of section 29; of 81, 2, sections 30-32, and the w $\frac{1}{2}$ of 29; of 80, 3, sections 1-5, 8-17, and 21-24, and all of section 20 east of the Cedar; and of 81, 3, sections 25-29, and 32-36.

l All but sections 30-32, w $\frac{1}{2}$ of section 29, and w $\frac{1}{2}$ sections 6, 7, 18, and 19.

m All to the right of the Cedar of the following: township 80, 4, and sections 18 and 19, 80, 3.

n $\frac{1}{2}$ of 84, and w $\frac{1}{2}$ sections 6, 7, and 18, in r 3.

o Comprising the following: in r 2, the w $\frac{1}{2}$ of sections 6, 7, 18, and 19; and in r 3, sections 6, 7, 18, and 19; and in r 3, sections 30-32, and all of sections 25-34 east of the Cedar.

p Comprising: of township 79, r 2, the west $\frac{1}{2}$ of 80, 2, sections 30-32, and all of section 20 not in Center township; of 79, 4, all to the left of the Cedar; and of 80, 3, sections 25-27, 35, and 36, and all of sections 28-34 east of the Cedar.

q The population of the county in 1854 is erroneously given, on page 197, as 7,643; following all former publications. The error originated in copying the number of females incorrectly in the first published report of the census, that number there given being, as on page 205 of this book, at 3,671, instead of 3,694, the true number. The number of males is also there reported as 4,072, instead of 4,071, the correct figure. The number of whites, on page 211, is also incorrectly stated, as 7,642. It should be 7,604.

NOTE.—The county records of 1850-1856 are nowhere to be found, so the auditor reports, hence there may be errors in the foregoing data and in the derivations of this condition.

CERRO GORDO COUNTY.

Names of towns, cities, ships, and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.										
		Township.	Range.		1860.	1870.	1880.	1890.	1900.	1910.	1920.	1930.	1940.	1950.	1960.
Bath a.....	1876	95	20		11,461	6,685	5,636	4,722	2,466	1,988	1,311	1,007	940	855	632
Clear Lake b g m.....	1867	96	22		411										
Clear Lake.....		96	22	Clear Lake	1,536	1,070	950	175	158						
Dougherty.....		94	19		1,005	622	650								
(Prairie) d.....	June, 1870	94	19		454	141	117								
Falls f i.....	1856	97	19		1,112	833	706	553	497	439	290	230	253	189	
Plymouth.....		97	19	Plymouth	239										
Rock Falls a.....		94	20	Rock Falls	773	397	357	240	146	134	67	44			
Geneseo a d k.....		94	20	Rockwell	249										
Rockwell.....		94	20	Rockwell	370	210	203	96	101			32			
(Linn) c.....	1859	97	22		590	316	230	1,164	237	412	248	191	163	104	
Grant f.....	1868	97	22												
Grimes h.....	1840	94	22												
Lake b f g j.....	1856	96	21												
Clear Lake.....		97	20		700	462	365	775							
Lime Creek i.....	1870	97	20		582	408	389	279	214	225	129	67			
Lincoln t f.....	1861	97	21	Rock	3,077	2,150	1,871	1,784	795	591	414	352	430		
Mason a g h i j k.....		96	20		2,510	1,703	1,183								
Mason City.....				MASON CITY											
(Canaan) n.....	1855				268									285	
Mt. Vernon j.....	1878	95	20		461	300	229	211	150	187	163	123	62	54	
Owen a d e l.....	1856	95	19												

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CERRO GORDO COUNTY—CONTINUED.

Names of towns, cities, villages, and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.										
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1859.	1856.
Pleasant Valley <i>h k</i>	1876	94	21		319										
Portland <i>l</i>	1867	96	19	Portland	629	337	219	221	168						
Union <i>m</i>	1876	98	22		212										

a Bath taken from Geneseo, Mason, and Owen.
b Clear Lake from Lake.
c Included in Lake until 1873.
d Prairie from Geneseo and Owen; name changed to Dougherty September, 1870.
e Lion from Owen; name changed to Geneseo in 1861.
f Grant from Lake and Lincoln.
g In 1872, parts of Clear Lake and Mason were attached to Lake.
h Grimes from Mason and Pleasant Valley since the census of 1880.
i Line Creek from Falls, Lincoln, and Mason.
j Lincoln and Mt. Vernon from Lake and Mason.
k Pleasant Valley from Geneseo and Mason.
l Portland from Falls and Owen.
m Union from Clear Lake.
n Name changed to Mason 1856-1860.
o Incorporated 1882.
p A new post-office has been established in this county, called Park, township unknown at the office of the Secretary of State.

CHEROKEE COUNTY.

Names of townships, cities, towns, and vil- lages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.											
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1850.		
Afton a	Sept. 6, 1869	92	39		8,240	4,245	3,297	1,967	459	269	64	20	58	85	.....	
Amherst a	Sept. 5, 1870	92	42		690	483	408	283							.....	
Cedar a d	Sept. 6, 1869	93	40		341	130	108								.....	
Cherokee a	Sept. 6, 1869	93	40		459	331	326	250					56	85	.....	
Cherokee	1857	92	40	CHEROKEE	1,940	1,142	792	719	148	102	64	15			.....	
Diamond f	Sept. 7, 1871	90	39		1,523	841	511	458							.....	
Grand Meadow c	Jan. 10, 1877	90	42		490	118	75								.....	
Liberty d g	June 9, 1870	93	41		89										.....	
Marcus d	Sept. 7, 1874	93	42		248	175	160								.....	
Marcus h		91	40	Marcus	412	44									.....	
Pilot a b	Oct. 10, 1865	91	40	Pilot Rock	171	462	419		140	107					.....	
Pitcher		91	39		631	326	264	144							.....	
Aurelia	Sept. 6, 1869	91	39	Aurelia	864	326	264	144							.....	
(Fairview) h	June 5, 1876	91	41		225										.....	
Rock c	June 9, 1870	92	41	Meriden	657	381	258									
Sheridan a	Sept. 5, 1870	90	40		463	174	147									
Silver c f																

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CHEROKEE COUNTY—CONTINUED.

Names of townships, cities, towns, and vil- lages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of postoffices.	POPULATION AT THE SEVERAL ENUMERATIONS.											
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1859.	1856.	1850.
Spring <i>a</i>	1868.....	93.....	30.....	.....	194	96	94	33	64	.....	.....	.....	.....	.....	.....	.....
Tilden <i>b</i>	June 9, 1870.....	91.....	42.....	.....	217	183	86	.....	.....	.....	.....	.....	.....	.....	.....	.....
Willow <i>b c</i>	Oct., 1866.....	90.....	41.....	Washta, Wendell.....	250	200	158	278	107	.....	.....	.....	.....	.....	.....	.....

a Cherokee originally comprised the entire county. Pilot took out the south half; subsequently Spring was detached, then Afton and Cedar, then Sheridan, and finally Anahast.

b Pilot included originally the south half of the county as above; Willow, Fairview (now Pitcher), and Tilden were successively detached.

c Silver and Grand Meadow were from Willow.

d Liberty from Cedar.

e Rock from Tilden.

f Diamond from Silver.

g Marcus from Liberty.

h The town of Marcus was incorporated in 1882.

CHICKASAW COUNTY.

Names of towns, cities, lakes, and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.										
		Township.	Range.		1880.	1870.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1850.	1855.
Bradford a	Ref. 1855 94.	14.	14.	Bradford.	14,534	11,400	10,262	10,180	8,513	6,220	5,000	4,346	3,816	2,651	595
Nashua.				Nashua.	2,297	1,929	1,736	2,076	1,713	1,142	967	883	898	587	595
Chickasaw a c.	1854-1856.	95.	14.	Bassett.	1,116	852		817							
Chickasaw.				Chickasaw.	1,280	1,197	1,083	1,076	991	768	642	532	589	506	
Ionla.				Ionla.	132										
Dayton c.	1857.	96.		Ionla.	196										
Deerfield d.		96-7.	14.	Deerfield.	765	624	486	543	534	329	291	194	187		
(Brink) a b.				Deerfield.	1,005	710	632	569	505	170	383	340	269	321	
Dresden.	1855.	94.	12.		Name changed.	711	461	511	535	378	342	346	222		
(Vander) a b.	1857.	94.	11.	Fredericksburgh.	Name changed.	965	642	683	611	497	505	390	341	301	638
Fredericksburgh b.				Jacksonville.	203										
Jacksonville c.	1858.	96-7.	12.	Jacksonville.	1,183	1,039	922	828	797	680	540	426	370		
New Hampton b.	1857.	96.	12.	New Hampton.	1,961	1,237	1,022	947	853	424	392	337	303		
Richland a.	1857.	94.	13.	Williamstown.	1,106	623		455							
Stapleton b.	1857.	95.	11.	Lawyer.	690	639	577	566	432	307	314	269	270	111	
Lawyer.					1,289	1,136	959	800	520	369	342	84	369		
					487										

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CHICKASAW COUNTY—CONTINUED.

Names of towns, cities and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.													
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1859.	1856.	1854.		
Utica	1855	96-7	11	Saunder.	1,252	1,001	932	931	787	688	498	534	466	.....	.....	.....		
(Osage) a c.	1855	96-7	11	Saunder.	Name changed	758	59	.....	.....	.....	.....	.....	.....	.....	488	.....		
Washington d.	1857	98-7	13	Alta Vista, North Washington.	1,169	782	727	668	506	439	254	260	192	.....	.....	.....		

a At first Bradford comprised the entire county. Then Brink, Chickasaw, Osage, and Yankee were taken from it, and afterward Richland.

b Frederickburg, New Hampton.

c Dayton taken from Chickasaw.

d Washington from Deerfield.

e Jacksonville from Chicago.

f The population in 1854 is incorrectly given, on pages 197, 205, and 211, at 74 males and 3 females, all white) less than in this table. The error arose from accepting the assessor's footings, made at the time, as correct, and publishing them accordingly; and it has been perpetuated through the successive reports, not being discovered until the pages referred to had been printed.

CLARKE COUNTY.

Names of towns, ships, cities, larges, and vil-	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.
		Township.	Range.	
Doyle	1854.	71.	27.	
Hoperville				
Franklin	1854.	71.	24.	
Smyrna				
Fremont	1854.	73.	25.	
Green Bay	1854.	71.	25.	
Jackson	1854.	72.	24.	
Woodburn				
Knox	1854.	71.	26.	
Liberty	1854.	73.	24.	
Madison	1854.	73.	27.	
Osceola	1854.	72.	25.	
Troy	1854.	72.	27.	
Murray				
Ward	1854.	72.	28.	
Washington	1854.	73.	28.	
Prairie Grove				

a Ward township's population estimated in 1873.

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CLAY COUNTY.

Names of town- ships, cities, villages, and vil- lages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS. <i>g</i>		Range.	Location of post- office.	POPULATION AT THE SEVERAL ENUMERATIONS.									
		Township.	h			1880.	1875.	1873.	1870.	1868.	1867.	1866 <i>j</i> .	1863 <i>f</i> .	1860.	1850.
Bridgewater <i>b</i> .	1871.		h	38	Trinello, Willow Creek.	4,248	3,569	3,585	1,523	450	369	175	100	52	
Clay <i>a</i> .			95 h.			408	296	462							
Peterson.						342	568	652	310						
(Stour) <i>a</i> .	Abt. 1858.								44						
Douglas <i>a</i> .	1868.		94 h.	37		506	367	322	320						
Floyd <i>c</i> .	1868.		97	38											
Freeman <i>b</i> .	Jan. 1, 1863.		96	36											
Gillett's Grove <i>d</i> .	1873.		96 h.	36	Gillett's Grove, Greenville	181	220								
Herdland <i>d</i> .	1873.		94 h.	35-36.	Herdland	153	146								
Lake <i>b</i> .	Jan. 1, 1863.		97	35											
Lincoln <i>a</i> .	1859.		95	37	Annieville	345	358	685	269						
Lone Tree <i>a</i> .	Jan. 1, 1863.		95	35											
Meadow <i>b</i> .	1878.		96	38		85									
Peterson <i>a</i> .	1879.		94 h.	38	Peterson, Yankee	228									
Riverton <i>c</i> .	1874.		94 h.	pt. 37 ¹ .		377	280								
Spencer <i>a</i> <i>b</i> <i>f</i> .	1850.		96 h.	30, pt. 37 ¹ .	SPENCER	1,392	906	1,213	564						
Summit <i>c</i> .	1872.		97 h.	37	Cromwell Center	824	278	251							

^a Stour was the first township, and comprised most of the county. Spencer, Lincoln, and Douglas were first detached. In 1867 the name was changed to Clay. Afterwards Lone Tree and Peterson were taken out.

^b Bridgewater was taken from Spencer, and at the time of the census of 1890 was composed of tps. 96 and 97, and part of 95, r. 35. Since then it has been discontinued, and on or before the first day of January, 1883, its territory was divided into the three new townships of Logan, Freeman, and Lake.

^c Summit and Riverton were also taken from Spencer.

^d Herdland and Gillett's Grove taken from Lincoln.

^e Floyd township existed several years ago, but seems to have been discontinued, and to be now revived.

^f Meadow from Riverton.

^g The territorial extent of townships here given is that prevailing at present (1893).

^h When the census of 1890 was taken, Herdland comprised tp. 94, r. 35, and e. ¹/₄ r. 36; Bridgewater tps. 96 and 97, and pt. 95, r. 35; Gillett's Grove 96, 36; Spencer 96, 97, r. 56; Douglas 97, 37, w. ¹/₂ 36; Lincoln, 96, 37, pt. 35; Riverton, 96, 37; Summit, 97, 37; Peterson 94, 38; Clay 95-97, 38; Meigs, 12 and 13 of 94, 37, are in Spencer township. ^j No census taken; population estimated.

CLAYTON COUNTY.

Names of towns, cities, villages, and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.											
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1859.	1856.	1854.
Boardman a h. Bef. 1851-83.		5.			28,929	27,184	26,649	27,771	26,916	22,879	22,130	21,230	20,728	18,689	15,187	9,337
Elkader				ELKADER.	1,667	1,700	1,762	1,805	1,689	1,563	965	1,037	840	772	886	376
Elkader				Elkader	931	931	931	931	931	931	931	931	931	931	931	931
Elkader				Elkader	282	285	284	308	314	309	159	144	242	216	349	349
Elkader				Elkader	1,504	1,175	1,204	1,272	1,066	953	1,010	1,060	934	619	216	216
Elkader				Elkader	715	715	715	715	715	715	715	715	715	715	715	715
Elkader				Elkader	990	1,018	926	954	890	805	797	719	723	630	886	376
Elkader				Elkader	383	383	383	383	383	383	383	383	383	383	383	383
Elkader				Elkader	1,042	1,022	908	980	932	891	739	532	724	533	349	349
Elkader				Elkader	77	77	77	77	77	77	77	77	77	77	77	77
Elkader				Elkader	36	36	36	36	36	36	36	36	36	36	36	36
Elkader				Elkader	1,314	1,049	1,053	901	823	643	440	555	510	525	886	376
Elkader				Elkader	1,047	1,194	1,221	1,236	1,161	1,201	1,067	1,171	1,183	836	334	241
Elkader				Elkader	44	44	44	44	44	44	44	44	44	44	44	44
Elkader				Elkader	165	165	165	165	165	165	165	165	165	165	165	165
Elkader				Elkader	1,176	1,162	864	1,226	1,148	1,167	1,179	1,012	1,335	1,073	1,045	714
Elkader				Elkader	945	945	945	945	945	945	945	945	945	945	945	945
Elkader				Elkader	1,380	1,261	1,338	1,294	1,187	724	1,106	1,063	927	581	886	376
Elkader				Elkader	100	100	100	100	100	100	100	100	100	100	100	100
Elkader				Elkader	894	850	804	945	781	847	728	689	577	413	886	376
Elkader				Elkader	847	780	778	834	722	676	730	691	476	460	886	376
Elkader				Elkader	2,277	2,251	2,623	2,243	2,218	2,072	2,072	2,285	2,460	2,060	886	376
Elkader				Elkader	1,076	1,045	71,340	1,040	1,007	836	1,004	1,000	1,104	1,045	886	376

EXPLANATION.—Names of cities and towns are indented under the names of the townships in which they are situated. Where the name of a town is underscored, it indicates that it had not been incorporated May 3, 1883. Where such name is underscored twice it indicates a city under the general incorporation law, or by special charter. Where the name of a township is underscored, it indicates that it is the name of an extinct township, unless it be also in parenthesis, as (*Dayton*), in which case it indicates a former name for the township the present name of which immediately precedes it in the list. The population for any given township includes that of all the municipal corporations, and all villages reported, within its limits, which are also separately given; hence the aggregates at the top are not correct footings of the figures below them.

CLAYTON COUNTY—CONTINUED.

Names of towns and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIP.		Location of Post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.												
		Township.	Range.		1880.	1875.	1873.	1870.	1869. q	1867.	1865.	1863.	1860.	1859.	1854.	1852.	1850.
Ladonville d	Before 1851.	91.	5.	Edgewood	1,322	1,115	1,000	1,002	902	823	780	685	770	726	210	273	
Edgewood					216												
Mallory d	Before 1851.	91.	3.	Osterdock, Updegraff.	1,328	1,149	1,040	945	1,037	728	871	816	900	820	440	323	
Osterdock.																	
Marion.	April 1, 1856.		6.	Gen.	1,073	1,122	973	1,068	811	401	810	605	556	391			
Marion d.																	
Marion c.	Before 1851.	95 pt. 94 m.	3.	McGregor.	3,440	3,511	3,639	4,103	3,022	3,141	2,980	2,830	2,642	702	307	355	
McGregor.					1,662	1,822	1,865	2,074	2,254	2,046	1,906	1,801	1,660				
Wartl 1.					686				725								
2.					651				803								
3.					368				376								
4.					237				334								
North McGregor.					519	478											
West McGregor u	Before 1851.	91.	2.	North McGregor.	994	707	848	842	838	814	656	828	785	664	423	253	
Jefferson.																	
Madair.																	
Turkey River.																	
Monona f.	Before 1851.	95.	5.	Millville	1,023	1,412	1,089	1,656	1,446	1,365	1,468	994	1,035	810	700	332	
Hardin.																	
Luana.					124												
Monona.					420												
Read h.	April 1, 1856.	pts. 92, 93 n.	4.	Monona.	1,040	1,040	964	840	938	950	803	836	734	626			
Clayton Center.					148												
Read h.					27												
Sperry c.	Before 1851.	92.	6.	Saint Sebald.	1,236	1,199	1,107	1,141	859	948	814	921	854	649	237	210	
Volga City.					344												
Volga c.	Before 1851 n 92 o.		3-4.	Volga City	1,480	1,214	1,344	1,178	1,164	1,004	1,089	972	760	533	306	210	
East Elkport.					74												
Elkport.					243												
Wagner u.	March 9, 1855	94.	5.	Elkport.	867	889	994	968	910	835	806	736	602	521			
St. Clair.					50												

a Highland taken from Boardman.
b Clayton from Farmersburg and Jarnaville.

c Cox Creek from Sherry and Volga.
d Elk from Lodomillo and Mallory.

e Glard from Mendon.

f Grand Meadow from Monona.

g Morraser from Wagner.

h Read taken from Garnaville and Boardman.

i Sections 7 and 17-21.

j Of 93, sections 1-4, 9-15, and 24; of 94, sections 14-36. Originally, sections 14-18, township 94, were not included; they were added subsequently, and probably taken from Farmersburg.

k In 3, sections 5-8, 16-23, and 36-34; in 4, the east $\frac{1}{2}$.

l Of 92, 3, all but the west tier of sections; of 93, 2, sections 28-33; of 93, 3, sections 25, 35, and 36. The sections in 93 were detached from Garnaville subsequently to organization.

m In township 94, sections 2-11.

n Of 93, the west two-thirds, which was the original township. Of 92, sections 5 and 6, and the north half of sections 7 and 8, which were taken from Volga subsequently to organization.

o All in 4, except the part in Read; and the west tier of sections in 3, which were originally in Jefferson.

p Buena Vista taken from Millville.

q Clayton township estimated in 1829.

r The town of Gultenberg, and consequently the township of Jefferson partially, estimated for 1873.

s The population for 1865 is given on page 197, as 21,922. An error, by which the number of white females was made 298 less than the actual number shown on the face of the returns, has been perpetuated through all subsequent publications, including part of this report. The number of females in 1865, given on page 295, should be 10,721; and for the same reason the number of white persons, on page 211, should be 22,111.

t The population for 1872 is erroneously given, on page 197, as 6,318. The figures on page 605, for the same year, should also be corrected, as follows: males 3,430, females 2,898. The number of whites given on page 211 should be corrected to read 9,321.

u Incorporated 1860-81.

EXPLANATION.—Names of cities and towns are indented under the names of the townships in which they are situated. Where the name of a town is underscored, it indicates that it had not been incorporated May 1, 1863. Where such a name is underscored twice it indicates a city under the general incorporation law, or by special charter. Where the name of a township is underscored, it indicates that it is the name of an extinct township, unless it be also in parenthesis, as (*Denton*), in which case it indicates a former name for the township the present name of which immediately precedes it in the list. The population for any given township includes that of all the municipal corporations, and the villages reported, within its limits, which are also separately given; hence, the aggregates at the top are not correct footings of the figures below them.

[illegible]

a Olive, Orange, Berlin, and Weilon originally parts of *Clear Creek* (now Dewitt) township. *b* Spring Rock taken from Liberty. *c* Lincoln Valley taken from Clinton. *d* Eden taken from Cananache, Center, and Dewitt. *e* Clinton taken from Cananache and Lyons. *f* Spring Valley taken from Lyons since the census of 1880. *g* Of the other townships, the probable origin is as follows: *h* Cananache comprises, in tp. 80, 5, secs. 1, 2, and 11-14; in 81, 5, secs. 13, 14, 23-26, 35, and 36; in 80, 6, secs. 5-7; and in 81, 6, secs. 19-34. *i* Center has in tp. 81, 5, secs. 1, 6, 11 and 12. *j* Clinton comprises, in 80, 6, secs. 1, 2, and 11-14; in 82, 6, s. 1, 3, secs. 35 and 36; and in 82, 7, secs. 6, 7, 18, 19. *k* Dewitt comprises, in 81, 6, secs. 1, 2, and 2; in 81, 3, secs. 1, 2, 11-14, 23-26, 35, and 36; in 82, 3, e. $\frac{1}{2}$ 24 and 25, and s. $\frac{1}{2}$ 1-3; secs. 4-12; 14-23; and 28-35; in 82, 4, secs. 19, 20, and 29-31. *l* Eden comprises, in tp. 80, 4, secs. 13, 24, 25, 36; in 80, 5, secs. 3-10 and 15-18; in 81, 5, secs. 7-10, 15-22, and 27-34. *m* Hampshire comprises in tp. 82, 6, secs. 1-12, 14-23, and 26-30, and in $\frac{1}{2}$ s. 35. *n* Lincoln comprises, in tp. 81, 6, secs. 3-10, and 15-18; and in 82, 6, s. $\frac{1}{2}$ 35, 31-34. *o* Lyons comprises in tp. 82, 7, secs. 2 and 32, and e. $\frac{1}{2}$ 35, 30 and 31. *p* Olive comprises, in 80, 2, w. $\frac{1}{2}$ 1, 4, and 12; and in 81, 2, all except the east one-twelfth. *q* Orange comprises, in tp. 80, 3, e. $\frac{1}{2}$ 35, 1, and 12; in 81, 2, the east one-twelfth; in 80, 3, secs. 3-6; and in 81, 3, the west two-thirds. *r* Spring Valley comprises, in 82, 6, secs. 13, 14, and 25, and the n. $\frac{1}{2}$ 36; in 82, 7, sections 5-8 and 16-20; and the w. $\frac{1}{2}$ 35, 30 and 31. *s* Washington comprises, in 81, 4, n. $\frac{1}{2}$ 35, 1-3; and in 82, 4, the north half, and secs. 21-28 and 34-36. *t* Weilon comprises in 82, 3, secs. 1-23 and 26-32; and w. $\frac{1}{2}$ 35, 24 and 25. *u* The population for 1851 is erroneously given, on page 197, as 7306; as returned to the Secretary of State at the time, and accepted as correct ever since. *v* The figures for the same year, on page 205, should also be corrected, as follows: males 3803; females 3388; and on page 211 the number of Whites should be 7114.

EXPLANATION.—Names of cities and towns are indented under the names of the townships in which they are situated. Where the name of a town is underscored, it indicates that it had not been incorporated May 1, 1883. Where such name is underscored twice it indicates a city under the general incorporation law, or by special charter. Where the name of a *township* is underscored, it indicates that it is the name of an extinct township, unless it be also in parenthesis, as (*Deyton*), in which case it indicates a former name for the township the present name of which immediately precedes it in the list. The population for any given township includes that of all the municipal corporations, and the villages reported, within its limits, which are also separately given; hence, the aggregates at the top are not correct footings of the figures below them.

CRAWFORD COUNTY.

Names of towns, cities, villages, and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.											
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1861.	1859.	1856.	1850.
Boyer <i>a h</i>	Ref. 1859 82	41	41	Charter Oak	12,413	6,038	3,777	2,530	1,640	1,070	574	456	383	420	235	.....
Charter Oak <i>b</i>	1869 84	41	41	Charter Oak	292	224	a 220	135	141	90	.....	.....	.....	.....	.....	.....
Denison <i>c f g</i>	1858 83	39	39	DENISON	2,023	1,123	784	633	614	338	225	167	150	175	.....	.....
Denison <i>c f g</i>	1858 83	39	39	DENISON	1,441	.....	.....	326	.....	.....	.....	.....	.....	.....	.....	.....
East Boyer <i>f</i>	1869 83	38	38	.....	629	355	206	231	.....	.....	.....	.....	.....	.....	.....	.....
Goodrich <i>g</i>	1872 84	39	39	.....	442	258	210	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hanover <i>f</i>	1872 84	40	40	.....	532	315	157	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hays <i>f</i>	1872 83	37	37	.....	652	315	157	.....	.....	.....	.....	.....	.....	.....	.....	.....
Iowa <i>h</i>	1872 82	37	37	Aspinwall	535	223	102	246	171	60	.....	.....	.....	.....	.....	.....
Jackson <i>d</i>	1867 85	37	37	.....	591	264	102	246	171	60	.....	.....	.....	.....	.....	.....
Millford <i>c d g</i>	Ref. 1857 84	38	38	.....	834	643	406	683	358	208	161	105	120	154	170	.....
Deloit <i>d</i>	1872 85	38	38	Deloit	157	.....	.....	103	.....	.....	.....	.....	.....	.....	.....	.....
Morgan <i>d</i>	1872 85	40	40	.....	464	91	14	.....	.....	.....	.....	.....	.....	.....	.....	.....
Nashabotha <i>h</i>	1872 82	38	38	Astor	304	98	68	.....	.....	.....	.....	.....	.....	.....	.....	.....
Otter Creek <i>d</i>	1872 85	39	39	Morgan	676	361	243	.....	.....	.....	.....	.....	.....	.....	.....	.....
Paradise <i>e</i>	1871 83	40	40	.....	374	162	153	.....	.....	.....	.....	.....	.....	.....	.....	.....
Soldier <i>h</i>	1872 85	41	41	.....	297	101	61	.....	.....	.....	.....	.....	.....	.....	.....	.....
Stockholm <i>d</i>	1872 85	38	38	Kiron	540	334	266	.....	.....	.....	.....	.....	.....	.....	.....	.....
Union <i>c e h</i>	Ref. 1857 82	40	40	.....	735	443	390	555	356	284	188	184	113	100	65	.....
Dowville <i>h</i>	1872 82	39	39	Dow City	291	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Washington <i>h</i>	1872 82	39	39	.....	401	238	123	.....	.....	.....	.....	.....	.....	.....	.....	.....
West Side <i>d</i>	1872 84	37	37	Val	1,591	629	275	.....	.....	.....	.....	.....	.....	.....	.....	.....
Val <i>d</i>.....	.....	37	37	Val	511	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
West Side <i>d</i>.....	.....	37	37	West Side	446	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Willow <i>b</i>	1872 83	41	41	.....	315	77	a	.....	.....	.....	.....	.....	.....	.....	.....	.....

a Ceded by Monona county in 1866. In the returns for 1873, Hanover and Willow are included with Boyer.

b Charter Oak, Soldier, and Willow taken from Boyer.

c Denison from Millford and Union.

d Jackson, Morgan, Otter Creek, Stockholm, and West Side from Millford.

e Paradise from Union and Denison.

f East Boyer, Hanover, and Hays from Denison.

g Goodrich from Denison and Millford.

h Iowa, Nashabotha, and Washington from Union,

DALLAS COUNTY.

Names of towns, cities, villages, and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIP.		Location of post-office.	POPULATION AT THE SEVERAL ENUMERATIONS.											
		Township.	Range.		1880.	1875.	1873.	1870.	1868.	1867.	1865.	1863.	1860.	1859.	1856.	1854.
Adams	1869	78	28		18,746	14,386	12,689	12,019	10,361	7,338	5,866	5,067	5,244	4,658	3,991	2,392
Adel	1869	78	28	Orionville	966	966	806	1,015	3,692	2,681	2,193	1,746	1,969	1,969	1,969	1,969
Adel	1869	79	27	Adel	2,302	2,019	1,654	1,654	3,692	2,681	2,193	1,746	1,969	1,969	1,969	1,969
Dallas Center D.	1849			Dallas Center	980	815	728	711	704	543			468		126	
(Pawnee)	1849				430			133								
Beaver	1867	81	27		755	427	408	343	214	123	47	39			1,569	857
Boone	1867	78	26		938	836	712	582	926	730	628	616	577		479	311
Booneville	1869	79	28	Booneville	116	668	632	582								
Calfax	1857	81	28	Kennedy	715	464	421	334	391	228	198	191	191		205	
Dallas	1857	81	28	Woodward	940	744	751	802	774	688	628	391	585		457	288
De Moines	1857	81	28		62											
Xenia	1869	80	26	Fairland	802	529	438	383	277							
Grant	1867	80	26	Brough	691	467	346	213	119							
Lincoln	1867	80	26	Greenvale, Linden, Linn	990	833	760	763	665	605	563	534	521			
Linn	1857	79	28		Name changed to Linn	to Linn	57	402	163	228	186					
Spring Valley	1858	81	28	Perry	1,862	1,142	1,026	946	641	402	163	228	186			
Perry	1867	80	27		1,125	670	518	506	499	359	163	249	262		341	213
Sumner	1867	80	27	Minburn	222	1,840	1,777	1,663	1,731	1,196	961	775	685		910	339
Union	1867	78	29	Dexter	704	680										
Dexter	1867	78	29	Redfield	394											
Redfield	1867	78	29		189											
Ward	1869	78	27	De Soto	1,666	1,510	1,226	1,433								
Van Meter	1869	78	27	Van Meter	347											
De Soto	1869	78	27		376											

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DALLAS COUNTY—CONTINUED.

Names of towns, villages, and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-office.	POPULATION AT THE SEVERAL ENUMERATIONS.											
		Township.	Range.		1850.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1859.	1856.	1850.
Walnut	1857	79	26	Wauke	1,040	705	607	489	281	291	156	159	101			1850.
Washington	1856-60, 80	80	28	Panther Creek	245	548	467	468	258	238	156	159	168			1850.

^a This aggregate exceeds the sum of the townships below by 368; but, as the population of the county has at all times been given as above, it is thought that another precinct must have been included, the returns of which are now lost.

^b Incorporated March 22, 1880; papers filed in the office of Secretary of State November 15, 1880.

^c Redfield Incorporated, 1881.

NOTES.—The county, on the fifth of March, 1850, or earlier, was divided into five precincts: Buena Vista, Des Moines, Boone, Penoch, and Owens. The first two occupied the north half of the county, the boundary line between them running, from a point on the northern boundary midway between the two sides, due south some two and a half miles, and thence in a direct line to the midway point on the eastern boundary; the western part being Buena Vista. Boone precinct included the present township of that name and part of that of Vanmeter. Owens comprised the present townships of Linn and Union and the west third of what is now Colfax township. Penoch included the remainder of the county. Subsequently, the precincts of Sugar Grove and Union appear, perhaps Buena Vista and Owens under new names respectively. In 1856, the precinct of Dallas reported. On the second of February, 1857, the county was divided into townships as follows: Dallas from part of what had been Buena Vista precinct; Des Moines from part of the precinct of that name; Boone from Boone precinct and a little of Penoch; Linn from the south half of the precinct of that name; Beaver from parts of former precincts of Buena Vista and Des Moines precincts; Iowa from the former Buena Vista and Owens precincts; Coon from Penoch; Walnut from the former precincts of Buena Vista, Des Moines, and Penoch; and Adel from the remainder of what had been Penoch and Owens precincts. Beaver, Des Moines, and Linn townships are now constituted as then organized. Coon township comprised all of the present townships of Adams and Van Meter except the north tier of sections; which sections, with the present townships of Adel and Colfax, were then all comprised in Adel township. Dallas comprised, in addition to its present limits, what is now Spring Valley. Iowa township included the present Lincoln and Linn townships; Sugar Grove the present Sugar Grove and Washington; and Walnut itself and Grant as now constituted. Spring Valley was afterward taken from Dallas. Subsequently Beaver seems to have been divided up again between Sugar Grove and Des Moines townships, as in 1861 it was reconstructed from parts of those townships. Coon township also disappeared some time before 1860, Adel and perhaps Boone taking the territory. Between the years 1859 and 1867, a part of Adel was set off to Union; and a part of Walnut was annexed to Des Moines; the west half of Sugar Grove and the north half of Linn were made the township of Washington. Lincoln was constituted out of the west half of Washington. Grant was taken from Des Moines and Walnut. Finally Adams was taken from Adel, and Van Meter from Adel and Boone. In addition, the townships of Des Moines and Walnut seem to have been reorganized in 1868; and the townships of Linn, Sugar Grove, and Washington in 1870.

DAVIS COUNTY.

Names of towns, and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.										
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1856.	1850.
Bloomfield a c	Jan. 7, 1846 d	pt. 68 pt. 69 pt. 69 f	13 c 13 14		16,468	15,737	15,434	15,565	14,921	13,517	13,123	13,959	13,764	11,258	7,553
Bloomfield					2,726	2,539	2,480	2,543	2,007	1,806	1,613	1,687	940	1,619	1,277
Drakesville d	March 4, 1852	pts. 69, 70 g	14	BLOOMFIELD	1,531	969	916	1,553	755	613					287
Drakesville					685	567	578	534	541	556	612	655	525	582	108
Drakesville				Drakesville	300	280	275	207	218	247					
Fabius c	Jan. 7, 1846	pt. 67, pt. 68 h	15		1,072	1,064	1,364	1,494	1,503	1,680	1,219	1,338	1,242	1,008	629
Monterey				Monterey	43										427
Fox River c	Jan. 7, 1846	pt. 68 f	15		752	649	1,186	1,256	1,216	1,047	1,032	1,101	1,157	1,062	777
Grass Creek	Jan. 7, 1846 d	pt. 67, pt. 68 j	15		1,052	1,101	1,056	1,226	1,149	1,035	1,044	1,141	1,106	732	531
Stiles				Stiles	49										456
Lick Creek	Jan. 7, 1846	70	13		1,379	1,444	1,260	1,246	1,270	1,130	1,090	1,071	1,028	761	547
Marion	Jan. 7, 1846	70	15	Albany, Ash Grove, Oak Spring	955	959	980	798	756	816	805	801	800	721	361
Perry	Jan. 7, 1846 d	pt. 69 k	13		703	690	718	722	742	739	692	738	798	712	621
Prairie p	Jan. 7, 1846	h. 3, 69	12		719	646	687	640	592	565	463	523	538	382	412
Radaski				Pulaski	106										369
Radaski	March 15, 1854	pt. 67, s. 3, 68	12		702	620	692	570	470	464	446	434	432	238	
Salt Creek	Jan. 7, 1846	70	12	Lindsdale	1,268	947	1,066	889	1,030	895	835	794	986	818	726
Soup Creek a	Jan. 7, 1846	70 f	13	Belknap	1,268	947	1,066	889	1,030	895	835	794	986	818	726
Union	Jan. 7, 1846	69	12		1,231	1,178	1,122	1,225	1,245	1,067	1,067	1,067	1,183	1,009	715
Tryon				Tryon	213										724

EXPLANATION.—Names of cities and towns are indented under the names of the townships in which they are situated. Where the name of a town is underscored, it indicates that it had not been incorporated May 1, 1853. Where such name is underscored twice it indicates a city under the general incorporation law, or by special charter. Where the name of a township is underscored, it indicates that it is the name of an extinct township, unless it be also in parenthesis, as (*Dayton*). In which case it indicates a former name for the township. The present name of which immediately precedes it in the list. The population for any given township includes that of all the municipal corporations, and the villages reported, within its limits, which are also separately given; hence, the aggregates at the top are not correct footings of the figures below them.

DAVIS COUNTY—CONTINUED.

Names of townships, cities, towns, and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post- offices.	POPULATION AT THE SEVERAL ENUMERATIONS.											
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1856.	1852.	1850.
West Grove c	April, 1874.	pts. 68, 69	14.	West Grove.	1,700	1,039										
Wyacondah c	Jan. 7, 1846.	h. 67, pt. 68 n. 14.		Savannah	1,241	1,280	1,419	1,641	1,660	1,467	1,253	1,598	1,387	1,118	633	602

a Drakeville was taken from Bloomfield, and the part in township 70 was added in 1878.

b Roscoe taken from Prairie.

c West Grove taken from Wyacondah (68, 14), Bloomfield (68, 15), and Fox River (68, 15).

d The original township of Bloomfield comprised all of 68, 14. In 1878, the part of 68, 13, except sections 28 and 33, was taken from Perry, and those sections were added in 1882. In the same year the north third of 68, 13, was added from Grove, and Drakesville township was taken out, and the part of 68, 14, now in West Grove, was taken out. In September, 1878, the parts of sections 16 and 17, 68, 13, were taken from Grove.

e N. $\frac{1}{2}$ of 68, 13, e. $\frac{1}{2}$ section 17 and nw. $\frac{1}{4}$, and nw. sw. $\frac{1}{4}$ of section 16 of 68, 13; and all of 68, 13, west of the center and south of Fox River.

f Sections 1, 2, 11-14, 19-28, and 33-36, n. $\frac{1}{2}$, and se. $\frac{1}{4}$ of section 29, and n. $\frac{1}{2}$ of section 30.

g W. $\frac{1}{2}$ of n. $\frac{1}{2}$ of 69, and w. $\frac{1}{2}$ of s. $\frac{1}{2}$ of section 31, 70. The latter was taken from Soap Creek in 1878.

h S. 11-24.

i N. $\frac{1}{2}$, n. $\frac{1}{2}$, sections 25-27, and n. $\frac{1}{2}$ sections 28-30.

j The s. $\frac{1}{2}$, except parts of sections 16 and 17, which are in Bloomfield township.

k All not in Bloomfield township.

l Except w. $\frac{1}{2}$ of s. $\frac{1}{2}$ of section 31.

m Of 68, 14, n. $\frac{1}{2}$ of w. $\frac{1}{2}$, of 69, 14, sections 31 and 32, s. $\frac{1}{2}$ section 30, and s. $\frac{1}{2}$ section 29; of 68, 15, n. 13-24; of 69, 15, all not in Fox River township.

n Except sections 5-8, 17 and 18.

DECATUR COUNTY.

Names of towns, ships, cities, villages, and vil-	When constituted	PRESENT EXTENT OF TOWNSHIPS.		Location of post- offices.	POPULATION AT THE SEVERAL ENUMERATIONS.										
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1859.	1858.
Bloomington	1851 68	27	Tuskega	498	367	301	266	216	156	161	179	145	.....	1858	
Burrell <i>b</i>	1850 68	26	Davis City	1,268	1,063	906	802	756	636	632	558	563	447	1854	
Terre Haute .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1856	
Terre Haute .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1859	
Center <i>a</i>	1851 69	25	Crown	110	.....	.....	.....	.....	.....	.....	.....	.....	.....	1860	
South Independent .....	.....	.....	.....	.....	863	1,824	1,622	1,738	1,585	1,191	1,142	1,130	1,219	1,161	1863
Decatur	1851 69	26	Decatur	1,038	1,124	814	1,046	649	829	861	867	932	519	302	1865
Eden	1851 68	25	.....	.....	235	.....	.....	.....	.....	.....	.....	.....	.....	.....	1867
Fayette	1851 67	27	Lamoni	1,187	1,108	1,042	1,068	1,035	900	768	858	791	440	309	1869
Franklin	1851 70	25	Parliot, Weldon	969	371	339	315	238	170	159	143	160	.....	.....	1870
Garden Grove <i>b</i>	1850 74	24	Le Roy	706	605	598	466	437	299	119	305	317	225	111	1873
Garden Grove .....	.....	.....	Garden Grove	1,190	1,104	1,017	889	746	602	582	500	536	382	267	1875
Grand River	1851 69	27	.....	.....	549	.....	341	345	237	219	225	171	181	202	.....
Hamilton <i>b</i>	1850 67	25	Little River	574	506	499	545	628	453	627	682	750	547	313	.....
Pleasanton .....	.....	.....	Pleasanton	840	783	543	846	.....	.....	.....	.....	.....	.....	.....	.....
High Point	1851 69	24	High Point	117	796	676	796	672	647	612	533	650	544	369	.....
Leon <i>a</i>	1873	.....	.....	.....	1,367	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Leon .....	.....	.....	Leon	1,367	889	711	820	.....	.....	.....	.....	.....	.....	.....	.....
Long Creek	1851 70	26	De Kalb, Van Wert	705	745	697	714	651	362	415	600	642	455	.....	.....
Morgan <i>b</i>	1850 67	24	Spring Valley	601	519	556	529	528	536	308	312	362	312	256	.....
New Buda	1851 67	26	Grand River, Westerville	694	516	500	547	438	344	346	344	321	132	.....	.....
Richland	1851 70	27	.....	1,100	945	892	849	763	496	508	499	457	307	240	.....
Woodland	1851 68	24	.....	441	883	837	782	762	661	637	687	585	412	.....	.....

a The town of Leon was detached from the township of Center, and made a separate township. It was formerly known as "South Independent."

b Burrell, Garden Grove, Hamilton, and Morgan were the original townships, and all others, except Leon, were derived from them.

EXPLANATION.—Names of cities and towns are indented under the names of the townships in which they are situated. Where the name of a town is underscored, it indicates that it had not been incorporated May 1, 1863. Where such a name is underscored twice it indicates a city under the general incorporation law, or by special charter. Where the name of a *township* is underscored, it indicates that it is the name of an extinct township, unless it be also in parenthesis, as (*Dayton*), in which case it indicates a former name for the township, the present name of which immediately precedes it in the list. The population for any given township includes that of all the municipal corporations, and the villages reported, within its limits, which are also separately given; hence, the aggregates at the top are not correct footings of the figures below them.

a Taken from a former voting precinct, known as Eads Grove.

b Bichland taken from Coldwater.

c Elk from Coldwater and Colony.

d South Fork from North Fork.

e Union and Milo from Delhi.

f Coffin's Grove from Delaware.

g Onelda from Colony and North Fork.

h Adams from Union.

i Hazel Green from Adams.

j Bremen from Onelda.

k Prairie from Milo.

l Honey Creek was formed by a consolidation of *Caldweller* and *York*.

m Incorporated 1862.

n Name changed from Burrington to Manchester July 1, 1857. See Acts Sixth General Assembly, chapter 83.

DES MOINES COUNTY.

PRESENT EXTENT OF TOWNSHIPS.				POPULATION AT THE SEVERAL ENUMERATIONS.														
Names of towns, cities, villages, and villages.	When constituted.	Range.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.													
		Township.	Range.		1860.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1859.	1856.	1854.	1852.	1850.
Augusta.....	1836.	69.	4-5.	Parrish.....	33,009	35,106	34,091	27,256	25,966	23,444	19,394	21,168	19,611	20,781	20,198	16,700	12,418	12,968
Augusta.....	1836.	71.	2.	Augusta.....	564	537	540	584	564	517	504	458	452	489	497	418	537	496
Benton.....	1836.	71.	2.	Latty.....	1,272	1,303	1,250	1,192	1,209	1,191	762	1,193	1,157	1,062	1,048	762	723	660
Kingston.....	1836.	69-70.	2.	Kingston.....	99													
Burlington.....	1836.	69-70.	2.	BURLINGTON.....	20,241	22,736	23,047	14,930	14,201	12,366	9,635	9,741	8,344	10,408	9,683	8,406	5,076	5,301
Burlington a.	1836.	69-70.	2.		19,450	19,387	20,156	14,930	12,034	10,616	8,018	8,130	6,706	9,063	7,310	4,062		
Ward 1.....					1,999	5,644		3,322										1,245
2.....					3,626	2,173		1,623										1,060
3.....					4,359	3,712		2,637										1,777
4.....					2,638	2,375		1,994										
5.....					2,637	1,676		1,793										
6.....					2,457	2,240		1,865										
7.....					1,834	2,078		1,686										
Danville.....	1836.	70.	4.	Danville.....	1,459	1,545	1,512	1,604	1,459	1,626	1,552	1,609	1,615	1,511	1,561	1,100	911	1,067
Danville				Middletown.....	271													
Middletown.....	1836.	70.	3.	Sperry.....	1,309	1,342	1,105	1,278	1,284	999	1,112	1,283	1,287	1,261	1,163	967	669	869
Franklin.....	1836.	71.	3.	Huron.....	1,571	1,448	1,542	1,549	1,569	1,349	1,430	1,442	1,453	1,457	1,383	1,294	1,329	1,106
Dodgeville.....	1836.	72.	1 e % 2.	Dodgeville.....	865	861	624	807	724	623	565	634	732	647	657	549	511	597
Huron.....	1836.	72.	1 e % 2.	Huron.....	1,160	1,047	1,116	1,031	1,046									
Jackson.....	1836.	71.	4.	South Flint.....	1,150	1,047	990	1,023	1,011	1,066	607	961	1,061	994	1,018	864	936	802
Pleasant Grove.....	1836.	71.	4.	Pleasant Grove.....	97													
Pleasant Grove				Pleasant Grove.....	97													
Union.....	1836.	68-69.	3.	Roscoe.....	1,382	1,446	1,208	1,362	1,263	1,213	1,394	1,380	1,157	666	1,303	1,014	894	1,119
Washington.....	1836.	72.	4.	Yarmouth.....	1,067	999	1,005	1,061	912	865	708	781	703	627	694	322		
Yarmouth.....	1836.	72.	4.	Yarmouth.....	1,067	999	1,005	1,061	912	865	708	781	703	627	694	322		
Yellow Springs.....	1836.	72.	3 w % 2.	Kossuth.....	2,004	1,626	1,752	1,743	1,604	1,659	1,300	1,332	1,604	1,511	1,252	862	816	961
Kossuth.....	1836.	72.	3 w % 2.	Kossuth.....	2,004	1,626	1,752	1,743	1,604	1,659	1,300	1,332	1,604	1,511	1,252	862	816	961
Linton.....				Linton.....	235													
Mediapolis.....				Mediapolis.....	35													
Mediapolis				Mediapolis.....	423													
Northfield.....				Northfield.....	99													

In 1870, city and county coextensive. The city of Burlington was incorporated in 1838.
 Note: This county's first township was called Flint Hill and comprised the entire county, which itself included the whole of the present State of Iowa south of the north line of the present counties of Keokuk, Warren, and Puttawattamie.

DICKINSON COUNTY.

Names of towns, cities, villages, and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.									
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1859.
Center (Grove a.)	1866.	99.	36.	Okoboji	674	543	476	283	262	509	300	189	180	121
Okoboji				SPIRIT LAKE.	277	69	95	76	203					
Spirit Lake	Sept. 28, 1872	100.	37.		81	69	95							
Diamond Lake	Sept. 28, 1872	99.	38.		13	96	130							
Excelsior c.	1867.				114	102	105	172	102					
Fair Grove b.	Sept. 28, 1872	99.	37.		105	133	145							
Lakeville c.	Sept. 28, 1872	98.	35.		179	162	137							
Lloyd	Sept. 28, 1872	98.	36.		182	163	134	236	169	178	87	82	47	
Milford	Sept. 28, 1872	99.	37.	Milford	54	76	109							
Okoboji b.	Sept. 28, 1872	99.	35.		45	56	67							
Richland	Sept. 28, 1872	100.	38.	Austin	306	278	288	288		204	138	60	133	
Silver Lake	Sept. 28, 1872	100.	36.	Lake Park	95	67	76							
Lake Park	Sept. 28, 1872	100.	35.	Hunters, Minnle.	Name changed to Tusculum			430	88	127	75			
Spirit Lake a.	Sept. 28, 1872	100.	35.		53			430	88	127	75			
Superior	Sept. 28, 1872	100.	35.					430	88	127	75			
Superior	Sept. 28, 1872	100.	35.					430	88	127	75			
Tusculum d.	1860-'63							430	88	127	75			
(East Okoboji) d.	1860-'63							430	88	127	75			
Westport c.	Sept. 6, 1875.	96.	38.					430	88	127	75			
Milford and Okoboji.				Milford										
North Milford.														

a Center Grove was taken from Spirit Lake.

b Fair Grove was taken from Okoboji.

c Fair Grove was divided up into the new townships of Excelsior and Lakeville.

d Became extinct September 28, 1872.

e Westport taken from Excelsior.

EXPLANATION.—Names of cities and towns are indented under the names of the townships in which they are situated. Where the name of a town is underscored, it indicates that it had not been incorporated May 1, 1883. Where such name is underscored twice it indicates a city under the general incorporation law, or by special charter. Where the name of a township is underscored, it indicates that it is the name of an extinct township, unless it be also in parentheses, as (*Lapton*), in which case it indicates a former name for the township. The present name of which immediately precedes it in the list. The population for any given township includes that of all the municipal corporations, and the villages reported, within its limits, which are also separately given; hence, the aggregates at the top are not correct footings of the figures below them.

DUBUQUE COUNTY.

Names of town, cities, villages, and places.	When constituted.	Township.	Range.	Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.										
					1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1859.	1850.
Cascade.	1834-52.	87.	2 w.	Cascade.	42,998	43,845	41,900	38,969	36,946	38,860	33,078	30,763	31,164	30,581	25,871
West Cascade.	1834-52.	88.	1 e.	Centralia, Latner's Lore	1,231	1,020	1,102	1,289	1,213	1,016	1,000	1,004	1,004	889	655
Center.	1834-52.	89.	1 e.	Cottage Hill, Pin Oak.	382	1,228	1,159	1,039	1,234	1,116	1,080	1,087	1,089	1,185	741
Concord.	1834-52.	90.	1 w.	Worthington.	1,276	1,030	1,055	1,085	946	946	946	1,057	1,081	610	555
Dodge.	Ref. 1852.	89.	2 w.	Worthington.	1,100	1,030	1,055	1,085	946	946	946	1,057	1,081	300	236
Dubouque.	1834-52.	89.	pt. 2 e.	Worthington.	1,144	825	1,010	979	754	872	685	661	611	300	236
Jefferson.	1834-52.	89.	1 w.	Center Grove.	1,169	825	1,010	979	754	872	685	661	611	300	236
Sherrill's Mount.	1834-52.	90-91.	1 e.	Bankston, Tivoli.	1,399	842	824	878	861	832	680	825	807	657	530
Julien.	Oct. 1, 1834.	89.	2-3 e.	Durango, Rickardsville.	1,085	1,578	1,626	1,550	1,391	1,160	1,373	1,315	1,414	1,111	824
Dubuque.	1834-52.	89.	2-3 e.	Sherrill's Mount.	1,112	24,955	23,433	19,447	22,589	17,062	13,911	14,319	12,823	7,468	5,500
Dubuque.	1834-52.	89.	2-3 e.	Dubuque.	22,254	23,005	22,151	18,434	18,044	21,222	15,814	12,628	13,000	6,634	3,108
Ward 1.	1834-52.	89.	2-3 e.	Dubuque.	2,204	2,278	2,278	2,278	2,278	2,278	2,278	2,278	2,278	2,278	2,278
Ward 2.	1834-52.	89.	2-3 e.	Dubuque.	2,278	2,278	2,278	2,278	2,278	2,278	2,278	2,278	2,278	2,278	2,278
Ward 3.	1834-52.	89.	2-3 e.	Dubuque.	4,829	4,829	4,829	4,829	4,829	4,829	4,829	4,829	4,829	4,829	4,829
Ward 4.	1834-52.	89.	2-3 e.	Dubuque.	5,343	5,343	5,343	5,343	5,343	5,343	5,343	5,343	5,343	5,343	5,343
Liberty.	1834-52.	90.	2 w.	Luxemburg.	949	924	858	1,102	953	1,140	1,133	1,179	1,185	768	712
Moscow.	1834-52.	89.	3-4 e.	King.	900	667	751	972	732	778	759	943	963	795	544
New Wine.	1834-52.	89.	2 w.	Dyersville.	2,334	2,262	2,133	2,046	1,827	1,694	1,569	1,507	1,575	1,010	615
Dyersville.	1834-52.	89.	2 w.	Dyersville.	975	908	908	908	908	908	908	908	908	908	908
New Vienna.	1834-52.	90-91.	2 e.	New Vienna.	1,071	980	1,002	889	951	921	902	948	833	586	380
Peru.	1834-52.	87.	1 e.	Sageville.	1,069	998	997	1,022	870	915	902	804	815	608	447
Prairie Creek.	1834-52.	87.	1 e.	Prairie Creek, Melleray.	1,069	998	997	1,022	870	915	902	804	815	608	447
Bernard.	1834-52.	87.	1 e.	Bernard.	55	1,453	1,245	1,137	1,022	744	935	1,127	1,112	1,125	765
Washington Mills.	1834-52.	88.	2 e.	Washington Mills.	55	1,453	1,245	1,137	1,022	744	935	1,127	1,112	1,125	765
Table Mount.	1834-52.	88.	2 e.	Rallycough.	51	1,453	1,245	1,137	1,022	744	935	1,127	1,112	1,125	765
Key West.	1834-52.	88.	2 e.	Key West.	51	1,453	1,245	1,137	1,022	744	935	1,127	1,112	1,125	765
Berkshire.	1834-52.	88.	1 w.	Rock Dale.	1,008	1,833	1,688	1,742	1,473	1,190	1,369	1,160	1,134	975	441
Taylor.	1834-52.	88.	1 w.	Rock Dale.	1,008	1,833	1,688	1,742	1,473	1,190	1,369	1,160	1,134	975	441
Epworth.	1834-52.	88.	1 w.	Epworth.	471	1,201	1,141	1,243	1,100	1,118	1,080	1,138	1,146	795	670
Farley.	1834-52.	88.	2 e.	McCania, Preoria.	1,077	1,201	1,141	1,243	1,100	1,118	1,080	1,138	1,146	795	670
Vernon.	1834-52.	87.	1 w.	Thurcombe, Duke.	973	928	858	983	983	923	908	940	870	776	623
Washington.	1834-52.	87.	1 w.	Thurcombe, Duke.	973	928	858	983	983	923	908	940	870	776	623

Whitewater.....	1834-52.....	87.....	1 w.....	Fillmore.....	1,108	1,067	1,020	1,100	1,081	946	631	1,019	1,088	758	416	236
East Cascade.....					370										55	
Hempstead.....					45											
Cascade and Whitewater.....																
Cascade a.....					762											

a Formed by a consolidation of the villages of East Cascade and West Cascade and incorporated 1890-1.

NOTE.—The township of Julien is the oldest township in the State, having been erected by the territorial legislature of Michigan. It then comprised the whole of Dubuque county, which included all of the territory north of a line running due west from the southern extremity of the Island of Rock Island and west of the Mississippi as far as the Indian title was extinguished. The other townships, except Dubuque township, were established at an early day. Dubuque township includes all of township 89, range 2 east, outside the city of Dubuque, which city now constitutes the township of Julien.

EMMET COUNTY.

Names of towns, cities, villages, and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.										
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1859.	1850.
Armstrong Grove <i>b</i>	1860.	98-99	31	Armstrong's Grove.	1,500	1,438	1,618	1,392	990	708	368	1160	105		
Center <i>d g</i>	1868.	99	33	Swan Lake City.	232	192	190	45	52	77					
Swan Lake.....	1868.	99	33	Swan Lake City.	146	116	170	146	121						
Ellsworth <i>a</i>	1863.	100	33	Lakeside.	66	62	84	98	40						
Emmet <i>a h</i>	1860.	100	34	Lakeside.	76	173	187	232	165	160	84				
Estherville <i>d e f</i>	1860.	99	34	ESTHERVILLE.	355	381	505	460	341	271	284				
Estherville <i>h</i>	1868.	98	32-33	High Lake, Wallingford.	138	205	224	108	133						
High Lake <i>c f</i>	1868.	98	32-33	High Lake, Wallingford.	319	205	224	182	133						
Iowa Lake.....	1868.	100	31-32	Iowa Lake.	41	45	51	56	48						
(Fairfax) <i>b</i>	1868.	100	31-32	Iowa Lake.											
Mud Lake <i>c</i>	1865-1867.	99	32		61	47				200					
Swan Lake <i>g</i>	1873.	98	34		82										
Twelve Mile Lake.....	1868.	98	34												
(Peterson) <i>e</i>	1868.	98	34			216	207	153	90						

a Ellsworth was taken from Emmet, and is reported as part of that township as late as 1867.
b Fairview from Emmet and Armstrong Grove. Name changed to Iowa Lake in 1873.
c Mud Lake was taken from Estherville, and comprised the east half of the present township of High Lake. It became extinct about 1868.
d Center taken from Estherville.
e Peterson from Estherville.
f High Lake from Estherville. Name changed in 1873. Subsequently to 1874, the east half of tp. 98, r. 33, was transferred to High Lake.
g Swan Lake from Center.
h Incorporated 1881.
i Estimated.

FAYETTE COUNTY.

Names of towns, cities, villages, and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.													
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1859.	1856.	1854.	1850.	
					1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1859.	1856.	1854.	1850.	
Auburn	1849	95.	9.	Douglas	22,258	20,518	18,798	16,973	16,391	14,992	13,124	12,737	12,073	11,391	8,357	4,340	2,065	825
Auburn				Saint Lucas	1,204	1,103	1,032	1,059	1,016	978	884	921	980	1,029	846	631	498	
Auburn					167											247		
West Auburn					86											34		
Banks	1866	93.	10.	Richfield	520	277	297	223	157	154	119	121	91	79	58			
Bethel	1866	94.	10.		660	484	455	405	321	251	227	224	189	153	216			
(Richland)	1865								417	303	247	208	213	180				
Center	1865	93.	9.	Randall	810	660	538	504				997	877	794	519	220	161	
Randall					97				1,263	1,130	944							
Clermont	1850	95.	7.	Clermont	1,481	1,598	1,408	1,253										
Clermont					653				1,150	1,019	844	911	761	801	560	274	157	
Dover	1850	96.	8.	El Dorado	1,338	1,406	1,218	1,150										
Edwards				Eden	200			927	928	887		791	700	717	387	267		
Eden	1854	96.	10.	Alpha	1,154	1,119	1,056											
Alpha				Waucoma	42													
Waucoma					225													
Fairfield	1850	92.	7.	Brush Creek	1,330	1,253	930	1,028	1,155	1,032	871	967	935	814	578	434	320	
Fairfield					417											228		
Fayette	1877	pt. 93.	8.	Fayette	995	968												
Fayette				Mill	995	968	518	499	436	337	245	229	188	177				
Fremont	1856	92.	10.		728	575												
Harlan	1850	92.	9.	Maynard	929	560	389	312	283	196	122	115	102					
Maynard					270													
Maynard					1,160	1,010	1,046	851	1,039	886	908	912	800	721	610	318		
Maynard	1853	93.	7.	Wadena	128													
Wadena																		

EXPLANATION.—Names of cities and towns are indented under the names of the townships in which they are situated. Where the name of a town is underscored, it indicates that it had not been incorporated May 1, 1853. Where such name is underscored twice it indicates a city under the general incorporation law, or by special charter. Where the name of a township is underscored, it indicates that it is the name of an extinct township, unless it be also in parenthesis, as (*Dayton*), in which case it indicates a former name for the township the present name of which immediately precedes it in the list. The population for any given township includes that of all the municipal corporations within its limits, which are also separately given; hence, the aggregates at the top are not correct footings of the figures below them.

FAYETTE COUNTY—CONTINUED.

Names of towns, cities, villages, and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.											
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1859.	1856.	1854.
Jefferson	1855.	91.	9.	Delwin.	1,131	914	862	639	539	485	420	514	357	311	193	1851
O'Brien	1855.	91.	10.	Oran.	387	776	720	715	670	575	567	437	401	378	406	1851
Pleasant Valley	1850.	94.	7.	Prinard.	1,501	1,764	1,372	1,119	1,180	1,041	862	838	923	836	754	484
Edin.	1855.	91.	7.	Edin.	428	775	725	766	720	592	435	389	380	345	225	1851
Putnam	1855.	91.	7.	Putnam.	775	737	725	766	720	592	435	389	380	345	225	1851
Scott	1854.	91.	8.	Scott.	721	430	356	357	216	189	145	103	76	68	68	1851
Southfield	1858.	92.	8.	West Albany.	764	769	761	638	622	539	439	328	410	300	300	231
Westfield	1850.	pt. 93.	8.	West Albany.	999	1,922	2,216	1,708	1,502	1,025	1,418	1,336	1,315	1,306	1,224	791
Albany	1850.	pt. 93.	8.	West Albany.	42	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1851
Lima	1850.	91.	9.	Lima.	61	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1851
Bradford	1850.	94.	8.	West Union.	2,448	2,471	2,208	2,032	2,086	2,112	2,068	1,824	1,936	1,735	1,452	737
West Union	1850.	94.	8.	West Union.	1,551	1,388	1,469	1,469	1,019	.....	.....	.....	.....	.....	.....	504
Windsor	1854.	94.	9.	Windsor.	922	883	869	800	747	685	571	552	539	445	319	184
Hawkeye	1854.	94.	9.	Hawkeye.	21	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1851

^a In 1870 name changed from Richland to Bethel.

^b Fayette was taken from Westfield, and is composed of the town of Fayette.

^c This population is given on page 197 as 5,142, as first published in 1855 and always afterward. But since that page was printed it has been discovered that in the returns of that census, one township—Westfield—appears to have been duplicated and hence twice counted. For the same reason, the figures on page 205 for this county, column of 1854, should read 2,316 males, 2,024 females, and those on page 211, same county and column, should read 4,292 white and 48 colored.

^d Name changed from Norway to Clermont 1856, by chapter 40, Acts Fifth General Assembly, extra session.

FLOYD COUNTY.

Names of towns, ships, cities, and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.										
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1859.	1856.
Cedar	Ref. 1856.	pts. 97-98 e.	15.		14,677	13,100	11,271	10,708	8,465	6,731	4,886	4,018	3,744	3,458	2,444
Floyd c.	Ref. 1856.	pts. 98-97 f.	16.			578	496	439	302	281	232	161	125	.....	152
Floyd			16-7.			1,014	1,125	857	1,328	1,267	1,122	1,036	843	803	472
Niles	Ref. 1850.	96.	15.	Floyd	279	769	649	561	401	315	275	263	192	.....	.....
Niles			15.	Niles	22	902	963	.....	.....	.....	.....	.....	.....	.....	.....
Pleasant Grove b.	1867.	94.	16.		655	581	512	442	252	.....	.....	.....	.....	.....	.....
Riverton b.	Ref. 1860.	pt. 95 g.	15.		969	925	877	953	776	737	501	442	341	.....	.....
Rockford	Ref. 1860.	pts. 95-96 h.	18.		1,388	1,004	968	732	599	560	395	315	259	.....	.....
Rockford			18.	Rockford	739	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rock Grove c.	Ref. 1856.	pt. 96 i.	18.		1,451	1,455	1,014	1,289	914	681	491	383	304	.....	324
Nora Springs		pts. 96-97 j.	17.	Nora Springs	617	742	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rudd c.	1871.	pt. 96 k.	18.		795	590	435	.....	.....	.....	.....	.....	.....	.....	.....
Rudd			18.	Rudd	170	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Saint Charles	Ref. 1856.	pts. 95-96 l.	15.		3,942	3,759	3,484	3,374	2,671	1,896	1,132	919	801	.....	972
CHARLES CITY n.		pts. 95-96 m.	16.			2,269	2,225	2,166	.....	.....	.....	.....	.....	.....	.....
Ward 1		see 1-9 96.	16.	CHARLES CITY	2,421	2,269	2,225	2,166	.....	.....	.....	.....	.....	.....	.....
2					560	567	567	567	567	567	567	567	567	567	567
3					539	539	539	539	539	539	539	539	539	539	539
4					603	603	603	603	603	603	603	603	603	603	603

EXPLANATION.—Names of cities and towns are indented under the names of the townships in which they are situated. Where the name of a town is underscored, it indicates that it had not been incorporated May 1, 1853. Where such a name is underscored twice it indicates a city under the general incorporation law, or by special charter. Where the name of a township is underscored, it indicates that it is the name of an extinct township, unless it be also in parenthesis, as (*Dayton*), in which case it indicates a former name for the township the present name of which immediately precedes it in the list. The population for any given township includes that of all the municipal corporations, and the villages reported, within its limits, which are also separately given; hence, the aggregates at the top are not correct footings of the figures below them.

FLOYD COUNTY—CONTINUED.

Names of towns, cities, ships, villages, and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.									
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1850.
Scott a.....	1861.....	194.....	18.....	Scott.....	570	357	294	196	138	113	63	.....	.....	1856.
Ulster.....	Bef. 1860.....	1-6 95.....	18.....	.....	990	727	687	500	314	212	206	157	137	.....
Union a b.....	Bef. 1866.....	194.....	17.....	.....	1,443	1,258	1,005	978	831	814	545	535	502	506
Aureola.....	.....	1-6 95.....	17.....	.....	88	.....	.....	.....	.....	.....	.....	.....	.....	.....
Marble Rock d.....	.....	.....	.....	Marble Rock.....	409	.....	.....	.....	.....	.....	.....	.....	.....	.....

a Scott from Union.

b Pleasant Grove from Riverton and Union.

c Radd from Floyd and Rock Grove.

d Marble Rock incorporated, 1881.

e Of 95, 16, sections 1 and 2; of 97, 16, sections 21-28 and 33-36.

f Of 95, 16, sections 3-24 and 27-34; of 97, 16, sections 19, 20, and 29-32; of 96, 17, sections 1, 12, 13, and 24; and of 97, 17, sections 24, 25, and 36.

g Sections 29-36, and 32-36.

h N 2-6 of 95, and S 1-5 of 96.

i N 2, except e 1/2, sections 12, 13, and 24.

j Sections 2-11 and 14-23 of 96, and 19-23 and 26-35 of 97.

k The e 1/2 of sections 12, 13, and 24.

l The north 1/2, and sections 29-32 of 96; and section 31 of 96.

m N 2-6 of 95, and S 1-5 of 96.

n Incorporated as Saint Charles City in 1857 by chapter 202, Acts Sixth General Assembly.

FRANKLIN COUNTY.

Names of towns, cities, villages, and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		POPULATION AT THE SEVERAL ENUMERATIONS.											
		Township.	Range.	Location of post-offices.											
					1880.	1875.	1873.	1870.	1869.	1867.	1866.	1863.	1861.	1859.	1857.
Clinton c g	March 10, 1858.	33	pt. 20 f.		10,249	6,558	5,669	4,738	3,075	2,321	1,800	1,448	1,309	1,159	780
Shenfield				Shenfield.	307	552	384	475	230	289	238	185	181		
Geneva d	January 1, 1858.	91	19	Geneva.	307	609	607	445	356	232	212	186	186		
Genoa a	June 6, 1870.	90	20		592	273	245	156							
Grout a	January 2, 1871.	91	21		417	183	181								
Hamilton c f	March 10, 1858.	92	19		502	458	407	283	237	311	183	172	138		
Ingham b d	March 10, 1858.	92	19	Hansell.	411	208	169								
Leavenworth c	September 6, 1869.	90	21					125							
Marion b	June 1, 1874.	92	21	Latimer.	432	120									
Morgan c e	March 3, 1856.	91	22		484	339	269	240	180	183	168	117	101		66
Mott b	June 2, 1878.	92	22		708	529	380	319	318						
Oakland e	June 2, 1868.	90	pt. 20 k.	Oakland Valley.	554	529	380	319	318						
Oswego a	January 1, 1858.	90	19	Raukner.	868	657	646	617	461	362	231	190	161		
Reeve c f	March 3, 1856.	91	20	Mayville.	763	598	600	704	712	580	520	417	394		424
Richard g h	June 3, 1872.	93	21		408	148	158								
Rock g	June 4, 1879.	93	pt. 20 f.		694										
Scott c				Chapin.	117										
Washington b c f	June 3, 1878.	92	22	Alexander.	1568	1564	1443	1,070	386	363	347	181	185		290

EXPLANATION.—Names of cities and towns are indented under the names of the townships in which they are situated. Where the name of a town is underlined, it indicates that it had not been incorporated May 3, 1853. Where such name is underscored twice it indicates a city under the general incorporation law, or by special charter. Where the name of a township is underscored it indicates that it is the name of an extinct township, unless it be also in parentheses, as (*Doyton*), in which case it indicates a former name for the township. The present name of which immediately preceded it in the list. The population for any given township includes that of all the municipal corporations, and all villages reported, within its limits, which are also separately given; hence the aggregates at the top are not correct footings of the figures below them.

FRANKLIN COUNTY—CONTINUED.

Names of towns, cities and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.											
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1859.	1856.	1850.
Hampton.	January 9, 1868.	83.	19.	HAMPTON.	1,598	1,048		588								
West Fork d.	January 6, 1861.	83.	19.	Coldwater.	615	345	222	283	195							
Wisner h.	January 6, 1861.	83.	22.													

a Geneva, Grant, Hamilton, Iowa, and Osceola were taken from Reeve. Name of Iowa changed to Lee Sept. 6, 1870.

b Ingham, Marion, and Mott taken Washington.

c Clinton from Washington and Morgan.

d West Fork from Ingham.

e Oakland and Scott from Morgan.

f Hamilton from Reeve and Washington.

g Richland and Ross from Clinton.

h Wisner from Richland; its population being included with that of the latter township.

i Comprises only the town of Sheffield.

j All except the town of Hampton.

k The town of Hampton constitutes the township of Washington, and the remainder of 92, 20, that of Mott.

FREMONT COUNTY.

Names of town- ships, cities, villages, and vil- lages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post- offices.	POPULATION AT THE SEVERAL ENUMERATIONS.													
		Townships.	Range.		1890.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1859.	1854, p.	1852.	1850.	
Benton.		68-69 a.	44 pt. 43 f.		17,652	13,719	12,384	11,174	8,061	7,013	5,698	4,778	5,074	4,327	3,368	3,011	2,044	1,244
Eastport.				Eastport.	1,119	998	1,031	904	639	567	506	456	344	351	148			
Peritval.				Peritval.	134	134	287											
(Fulton).	Jan. 9, 1850.			Name changed to Be- nton.	55													
Fisher b.	Feb. 25, 1856.	68 pt. 69 f.	40.	1,411	996	662	748	326	223	162	204	277	163	156	157	416		
Farragut.				Farragut.	380	103												
Franklin f.	Jan. 9, 1850.	67 pt. 68.	42.	3,144	2,808	2,140	2,232	1,122	966	816	686	605	433	507	494	462		
HAMBURG.		67 pt. 68.	43.	Hamburgh.	2,036	2,008	1,018	1,431					167					
Henry f.	June, 1852.	pt. 67 f.	42.	Benton ex. dinct June 14, '62														
Locust Grove b.	Jan. 9, 1850.				772	389	312											
Madison c.	Jan. 14, 1852.	67.	40.	High Creek.	1,069	1,026	940	1,277	848	630	550	502	492	462	380	462	320	
Monroe a c.	Feb. 1855.	70.	41 pt. 42 f.		985	810	860	901	544	457	381	271	285	250	199			
Farmer City.			40.	Farmer City.	34													
Imogene g.				Imogene.	158													
Prairie d.	June, 1872.	5-6 69.	41.	Anderson.	611	550	485											
Riverside e.	Jan. 2, 1877.	70.	41.		940													
Randolph q.				Randolph.	213													
Riverton c t.	June 9, 1871.	68.	41.	Riverton.	1,069	754	640											
Ross e a.	March, 1858.	70.	42.	Riverton.	497	456	120	1,134	660	755	661	678	659					
Tabor h.				Tabor.	1,290	1,266	1,403	1,314	201									
Scott.	June 14, 1852.	70 pt. 69 m.	43.	Plum Hollow.	320	298	256	310	201									
Barlett.				Barlett.	1,577	1,536	1,431	1,277	1,263	1,292	1,053	806	653	623	915	788	247	
McPaul.				McPaul.	139	106 f.												
Fremont City.					378	189 f.												
McPaul.					33	91												

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FREMONT COUNTY—CONTINUED.

Names of towns, ships, cities, villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.													
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1859.	1856.	1854.	1852.	1850.
Sidney	June 14, 1852.	W 1-6 69.	41.															
Andrew.		69 n 3-5 68.	42.															
Sidney		pts. 68-69 n 43.																
Walnut a d.	Jan. 7, 1871.	pts. 69 o.	40.	SIDNEY	50	855	822	665	817	2,104	2,228	1,672	1,439	1,730	1,386	964	1,110	699
Washington f.		pts. 67 & 68 k 42 and 43.			437	354	372										243	

a Walnut was taken from Monroe.

b Locust Grove taken from Fisher.

c Riverton taken from Madison.

d Prairie from Walnut.

e Riverside from Monroe and Ross, two-thirds from the former.

f The city of Hamburg is now (1880) a township by itself; while what was formerly the township of Franklin, excepting Hamburg, is now the township of Washington.

g Imogene incorporated 1881.

h In June, 1852, the part of the township of Ross, outside the town of Tabor, was made the township of Green.

i Sections 7-10, 15-22, and 27-34, in township 68; and in 69, sections 4-9, 16-22, and 27-34.

j South of the east fork of the Nishnabotna.

k The township of Washington is composed of the following territory: all of township 67 between the Nishnabotna and the Missouri except the city of Hamburg, the two southernmost tiers of sections in township 68, range 42; and sections 26, 26, 35, and 36 in 68, range 43.

l In range 42, the part east of the Nishnabotna.

m Scott has, in township 69, sections 1-3 and 10-16.

n Of ss, sections 11-14, 25, and 29; and of 60, e $\frac{1}{2}$ of s $\frac{1}{4}$.

o North of Nishnabotna, east fork.

p The population for 1854 is inaccurately given, on page 197, as 3,006. On page 206, the figures should be: males, 1,577; females, 1,434. On page 211, the figures are erroneously given as in the published census of 1854; the true figures are: white, 3,003; colored, 8.

q Randolph was incorporated in 1881.

r Bartlett and Fremont together had 296 people in 1873.

GREENE COUNTY.

Name of town- ships, cities, villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post- offices.	POPULATION AT THE SEVERAL ENUMERATIONS.										
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1859.	1850.
Bristol.....	1871.	84.	31.		12,727	7,037.	5,755.	4,627.	3,494.	2,353.	1,659.	1,416.	1,374.	1,421.	1,069.
Cedar.....	1867.	85.	32.		726.	514.	426.								
Dawson.....	1872.	85.	30.		539.	369.	302.	306.	179.						
Franklin.....	1870.	85.	30.		353.	31.	21.								
Grant.....	1877.	82.	30.	Cooper.	700.	385.	313.								
Greenbrier.....	1877.	pt. 83 a.	30.		809.										
(Zeller).....	1872.	82.	31.		515.	208.									
Hardin.....	1869.	84.	30.		597.	283.	279.	185.							
Highland.....	1872.	85.	31.	Churdan.	237.	122.	97.								
Jackson.....	1854.	83.	31.		Abolished.	56.									
Jefferson.....	1866.	pt. 83.	30.		720.	489.	388.								
Junction.....	1870.	84 n. 83.	29.	JEFFERSON.	1,444	1,705.	1,523.	1,828.	1,737.	1,068.	648.	529.	505.		418.
Grand Junction.....	1856.	84.	32.	Dana.	1,444.	885.	906.	779.	703.						
Kendrick.....	1875.	84.	32.	Grand Junction.	1,587.	948.	643.								
Paton.....	1875.	85.	29.		752.	479.	404.	444.							
Scranton.....	1870.	83.	32.	Paton.	813.	609.	544.	887.	676.	673.	442.	351.	377.		287.
Scranton Station.....				Scranton Station.	535.										
					84.										
					1,007.	452.	269.								

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GREENE COUNTY—CONTINUED.

Names of towns, cities, ships, and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.										
		Township.	Range.		1850.	1855.	1860.	1865.	1870.	1873.	1875.	1880.	1885.	1890.	1895.
Washington.....	1854.	82 s. 75 83, 29.			1,654.	775	741	1,411	902	592	536	492	384	384	1890.
Ripley.....	1874.	82	32	Ripley.....	132										
Willow.....					485	127									

^a Grant township included all of township 83, 30, outside the town of Jefferson.

^b Seranton incorporated May 10, 1890; papers filed in office of Secretary of State, June 2.

^c The population of Jefferson township was incorrectly published in the printed census of 1875 as 1,697, or 9 less than in this table. The error ran through all the tables, making the published population of county and State just 9 too small.

NOTES.—The township of Washington at first comprised the east half of the territory, and the township of Jackson the west half. The township of Jefferson originally took from Washington its western half and from Jackson its east one-third; while the remainder of Jackson went to constitute the township of Kendrick. Subsequently the east half of 92, 30, seems to have been restored to Washington, or perhaps it never was a part of Jefferson. Cedar, Bristol, Zeller, and the new township of Jackson were taken from Kendrick and Jefferson. Hardin, Dawson, and Grant were taken from Jefferson, and Seranton took from Washington townships 84 and 85 and the north two-thirds of 83. Franklin was formed from parts of Jefferson and Washington. Seranton and Willow were taken from Kendrick; Highland came from Cedar township, and Grant took from Jefferson all but the town of Jefferson. In 1874 the name of Zeller was changed to "Greenbrier."

GRUNDY COUNTY.

Names of towns, cities, and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.										
		Township.	Range.		1880.	1876.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1850.	
Beaver b	1858-1859 h	89	16		12,639	8,134	7,154	6,399	3,850	2,119	1,322	1,024	793	435	...
Black Hawk a, g	1856-1859 h	87	15		719	503	458	401	293	130	70	70	38	...	1856.
Reinbeck	...	86	17	Reinbeck	1,148	557	428	396	229	122	42	34	32	...	1860.
Clay c	June 1, 1863	86	17	Reinbeck	482	482	411	329	166	116	91	...	...	...	1863.
Heaman	...	86	17	Heaman	958	492	411	329	166	116	91	...	...	...	1865.
Conrad	...	86	17	Conrad Grove	201	...	...	...	...	...	...	...	...	...	1867.
Colfax f	June 7, 1869	88	17	Conrad Grove	1,036	522	422	278	...	...	...	...	...	...	1869.
Holland	...	88	17	Holland	252	...	...	...	...	...	...	...	...	...	1870.
1858-1859 h	...	89	15	Holland	834	740	646	720	612	436	363	282	220	...	1873.
Before 1850 i	...	86	18	Holland	1,023	672	482	656	474	287	196	263	232	...	1876.
January 1, 1866	...	89	18	Kingsbury	1,145	830	969	839	417	297	...	...	...	...	1880.
June 1, 1868	...	88	15	Kingsbury	682	578	531	436	166	...	...	...	...	...	...
Grant g	...	88	16	Kingsbury	639	393	258	206	204	56	...	...	...	...	...
Before 1857	...	87	16	Kingsbury	753	597	576	513	346	212	56	87	80	...	...
June 4, 1866	...	88	18	Kingsbury	1,223	962	805	684	484	272	208	100	56	...	...
March 1, 1868	...	87	18	Kingsbury	950	...	...	...	...	...	...	...	...	...	...
Before 1859	...	87	17 pt. 16	Kingsbury	880	698	600	472	200	61	...	...	...	...	...
Before 1857 j	...	87	17 pt. 16	Kingsbury	675	551	568	539	294	130	49	...	...	...	...
Palermo a	...	89	17	GRUNDY CENTER.	...	...	...	...	...	...	...	...	...	...	...
Grundy Center	...	88	18	GRUNDY CENTER.	...	...	...	...	...	...	...	...	...	...	...
Pleasant Valley e	January 1, 1866	88	17	GRUNDY CENTER.	...	...	...	...	...	...	...	...	...	...	...
Shiloh d	Sept. 7, 1863	88	18	Wellsburgh	...	...	...	...	...	...	...	...	...	...	...

EXPLANATION.—Names of cities and towns are indented under the names of the townships in which they are situated. Where the name of a town is underscored, it indicates that it had not been incorporated May 1, 1863. Where such name is underscored twice, it indicates a city under the general incorporation law, or by special charter. Where the name of a township is underscored, it indicates that it is the name of an extinct township, unless it be also in parenthesis, as (*Dayton*), in which case it indicates a former name for the township the present name of which immediately precedes it in the list. The population for any given township includes that of all the municipal corporations, and the villages reported, within its limits, which are also separately given; hence, the aggregates at the top are not correct footings of the figures below them.

GRUNDY COUNTY—CONTINUED.

Names of towns, cities, villages, and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.										
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1856.	1850.
Washington d.	Sept. 4, 1877.	pt. 87	16	Morrison	924										
Morrison					116										

a Melrose, Black Hawk, Lincoln, and Washington were taken from Palermo.
 b Grundy township was divided up among the townships of Beaver and Fairfield.
 c Clinton was taken from Felix.
 d Shiloh taken from Melrose.
 e The township of Oread was divided equally between the new townships of German and Pleasant Valley.
 f Colfax from Lincoln.
 g Grant from Black Hawk.
 h First entry of record is Sept. 17, 1860, where the tax was levied for school purposes.—Co. AUDITOR.
 i First entry of record is Oct. 21, 1869, where the school-tax was levied.—Id.
 j The first entry of record is where there is a call to elect township officers May 14, 1856.—Id.

GUTHRIE COUNTY.

Names of towns, cities, ships, villages, and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.											
		Township.	Range.		1880.	1878.	1873.	1870.	1869.	1867.	1868.	1868.	1869.	1869.	1869.	1869.
Baker <i>i</i>	1875 l.....	79.....	32.....	Bear Grove, North Branch	450.....	—.....	—.....	—.....	—.....	—.....	—.....	—.....	—.....	—.....	—.....	1852.....
Bear Grove <i>a c</i>	1855.....	79.....	33.....	Glendon	688.....	524.....	464.....	417.....	304.....	242.....	201.....	167.....	132.....	334.....	—.....	1861.....
Beaver <i>a</i>	1857 m.....	78 pt. 79.....	31.....	Menlo	1,340.....	539.....	472.....	520.....	277.....	102.....	115.....	148.....	111.....	—.....	—.....	1866.....
Menlo <i>i</i>	—.....	—.....	—.....	Yale	441.....	—.....	—.....	—.....	—.....	—.....	—.....	—.....	—.....	—.....	—.....	1869.....
Cass <i>b c h</i>	1851.....	80 pt. 79 q.....	30.....	Panora	2,221.....	1,717.....	1,601.....	1,754.....	1,460.....	1,167.....	976.....	1,001.....	945.....	852.....	390.....	1860.....
Panora.....	—.....	—.....	—.....	Bagley	735.....	528.....	504.....	504.....	700.....	562.....	414.....	377.....	458.....	314.....	—.....	1861.....
Center <i>c d f j l</i>	1853 o p.....	—.....	—.....	Bayard, Dodge	440.....	204.....	164.....	293.....	212.....	141.....	140.....	152.....	248.....	341.....	—.....	1861.....
Dodge <i>h d h</i>	1856.....	81.....	31.....	Dale City	632.....	222.....	141.....	104.....	—.....	105.....	82.....	98.....	—.....	—.....	—.....	1861.....
Grant <i>r</i>	1859.....	78.....	33.....	—.....	688.....	317.....	294.....	229.....	147.....	105.....	82.....	98.....	—.....	—.....	—.....	1861.....
Highland <i>d</i>	1860.....	81.....	32.....	—.....	895.....	819.....	748.....	875.....	861.....	749.....	699.....	698.....	557.....	622.....	362.....	1861.....
Jackson <i>a d</i>	1851 m.....	pls. 78-79 r.....	30.....	—.....	74.....	—.....	—.....	—.....	—.....	—.....	—.....	—.....	—.....	—.....	—.....	1861.....
Dale City.....	—.....	—.....	—.....	—.....	—.....	—.....	—.....	—.....	—.....	—.....	—.....	—.....	—.....	—.....	—.....	1861.....
Orange <i>b</i>	1857.....	81.....	33.....	—.....	400.....	278.....	226.....	212.....	193.....	119.....	76.....	105.....	101.....	—.....	—.....	1861.....
Penn <i>a k</i>	1857.....	pt. 78 s.....	30.....	—.....	2,354.....	1,531.....	934.....	676.....	427.....	351.....	300.....	184.....	306.....	—.....	—.....	1861.....
Stuart (part of).....	—.....	—.....	—.....	—.....	1,225.....	—.....	—.....	—.....	—.....	—.....	—.....	—.....	—.....	—.....	—.....	1861.....
Richland <i>b</i>	1858.....	81.....	32.....	Herndon, Jamaica	624.....	473.....	309.....	218.....	47.....	—.....	—.....	—.....	—.....	—.....	—.....	1861.....
Seely <i>j</i>	1875 l.....	80.....	32.....	Stuart	438.....	—.....	—.....	—.....	—.....	—.....	—.....	—.....	—.....	—.....	—.....	1861.....
Stuart <i>k</i>	1852.....	pt. 78 s.....	30.....	—.....	—.....	—.....	—.....	—.....	—.....	—.....	—.....	—.....	—.....	—.....	—.....	1861.....
Thompson <i>a f</i>	1857 m n.....	78.....	32.....	Casey	1,058.....	755.....	716.....	671.....	438.....	277.....	238.....	183.....	200.....	—.....	—.....	1861.....
Casey.....	—.....	—.....	—.....	—.....	473.....	—.....	—.....	—.....	—.....	—.....	—.....	—.....	—.....	—.....	—.....	1861.....
Union <i>c j</i>	1861.....	80.....	33.....	Monteth	233.....	265.....	245.....	168.....	153.....	91.....	79.....	82.....	—.....	—.....	—.....	1861.....
Valley <i>g</i>	1872 l m n o pt. 79.....	79.....	31.....	GUTHRIE CENTER	1,194.....	578.....	492.....	—.....	—.....	—.....	—.....	—.....	—.....	—.....	—.....	1861.....
Guthrie Center.....	—.....	—.....	—.....	—.....	571.....	—.....	—.....	—.....	—.....	—.....	—.....	—.....	—.....	—.....	—.....	1861.....

EXPLANATION.—Names of cities and towns are indented under the names of the townships in which they are situated. Where the name of a town is underscored, it indicates that it had not been incorporated May 1, 1883. Where such name is underscored twice it indicates a city under the general incorporation law, or by special charter. Where the name of a township is underscored, it indicates that it is the name of an extinct township, unless it be also in parentheses as (*Dayton*), in which case it indicates a former name for the township the present name of which immediately precedes it in the list. The population for any given township includes that of all the municipal corporations, and the villages reported, within its limits, which are also separately given; hence the aggregates at the top are not correct footings of the figures below them.

GUTHRIE COUNTY—CONTINUED.

Names of towns, cities, villages, and villages.	When established.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.											
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1859.	1856.	1854.	1852.
Victory h.....	1872 / p.....	80.....	31.....	Moffitt's Grove.....	797	587	529	.....	.....	.....	.....	.....	.....	.....	.....	.....
Stuart (in Penn tp., Guthrie co., and Lincoln tp., Adair co.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

a Bear Grove, Beaver, Penn, and Thompson, were taken from Jackson.

b Dodge, Orange, and Richland taken from Cass.

c Center from Bear Grove and Cass.

d Highland was taken from Dodge.

e Union taken from Bear Grove.

f Grant from Thompson.

g Valley from Center and Jackson.

h Victory from Cass and Dodge.

i Baker equally from Center and Union.

j Seely equally from Center and Union.

k Stuart from Penn.

l Center became extinct in 1873, its territory going mainly to Baker and Seely, with a little each to Valley and Victory.

m Beaver obtained, about 1875, secs. 1 and 2 from Jackson, and from Valley the three northernmost tiers of lots in secs. 3-6, while secs. 12, 13, 24, and 4-7 of sec. 1, 78, 32, were set off to Thompson.

n Thompson got from Valley, about 1875, the north 3-7 of secs. 1 and 2.

o Valley got, in 1875, secs. 5 and 6, and the north half of sec. 7, from Center.

p Victory got from Center, in 1875, secs. 35 and 36.

q Secs. 1-15, 23, and 24, and n ¹/₄ of 25, tp. 79.

r In 78, secs. 1-6; in 79, secs. 16-22 and 26-36, and s ¹/₄ sec. 25.

s Stuart township consists of secs. 29-32, in tp. 78, r. 30; the remainder of 78, except the first six sections, constitutes the township of Penn.

t Menlo incorporated, 1882. Formerly called Guthrie.

HAMILTON COUNTY.

Names of towns, cities, villages, and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.										
		Township.	Range.		1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1859.	1856.	1854.
Blairsburg <i>f k</i>	Sept 3, 1867.	89	24	Blairsburg	11,252	7,701	6,672	6,065	4,268	3,154	2,023	1,602	1,655	1,247	1,387
Blairsburg					263	463	387	310	161						
Boone <i>a b i k m</i>	1854 <i>d g l</i>	{ pt. 88 n. pt. 89 n. h 1/2 88.	{ 25 25 26	Kamrar	2,813	2,262	1,907	1,837	1,267	810	629	401	463	288	
Webster City <i>o</i>	Mar. 1888 <i>l</i>	pt. 89 n.	25	Webster City	1,848			1,339							
Cass <i>g j</i>	June 3, 1868 <i>b</i>	86	25	Lake Center, Stanhope.	562	538	459	433	317	260	206	170	277	234	
Clear Lake <i>c</i>					716	359	200	131	53						
Ellsworth <i>h</i>			24		803	418	343	186	159	113	72	53			
Fremont <i>g</i>	Oct. 10, 1860.	86	26		638	470	417	390	297	150	117	78			
Hamilton <i>h</i>	Sept. 3, 1861.	87	25 pt. 28 <i>b</i> .	Tunnel	846	730	559	546	452	325	216	202	234		
Independence <i>b d m</i>	March, 1858.	87	25												
Liberty <i>j k</i>	Jan. 4, 1863.	pt. 88 n.	25												
Lincoln <i>f</i>	Sept. 6, 1862.	86	24	Ellsworth	385										
Lyon <i>f</i>	June 7, 1875.	87	23	Jewell	673	275	239	188	121	104	85	81			
North Indianan. (Clear Lake) <i>a b e f</i>	June 7, 1875.	87	24		169										
Marion <i>c</i>	Ref. 1857.														
Hook's Pond	March, 1858.	86 pt. 87 <i>c</i> .	26	Stratford	1,111	793	862	885	491	569	218	192	194	80	
Rose Grove <i>f k</i>	Mar. 27, 1865.	88	23		60										
Scott <i>e</i>					287	107	86	68	65	127					
(Navy) <i>e</i>					734	483	393	270	190	128	115	103			
Webster <i>a b d i</i>	Aug. 1858.	86	23	Randall	Name changed to Scott, '61.										
Homer.	Aug. 1853.	pt. 87, s 1/2 88 <i>o</i> 26.	26	Homer.	787	818	820	811	685	628	365	322	303	387	50

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township of Liberty the part in 88, 24, and the same day (September 6, 1882), Rose Grove received from Williams the north third of 88, 23, making the township at present.

j Blairsburg taken from Rose Grove and Cass, receiving from the latter sections 25-30, $\frac{1}{2}$ sections 19-24, and $\frac{1}{4}$ sections 31-36, township 89, 23. November 10, 1868, the remainder of 89, 25, was added from Cass, as was also the north eleven twelfths of the east third of 89, 24. The new township of Williams was taken from Blairsburg, and at the same time, there was added to the latter the northwest one-third of 88, 24, and the south half of sections 33 and 34, in 89, 24, from Boone, and from Cass the remainder of the middle third of 89, 24. September 6, 1882, the west sixth of 89, 23, was detached to Williams from Blairsburg and the north third of 89, 24, was set off to the new township of Liberty.

k Liberty was taken from Blairsburg, Rose Grove, and Boone, receiving from the latter the south two-thirds of the west third of the township.

l September 6, 1882, Cass received from Boone sections 34-36, and the sw $\frac{1}{4}$ section 31, township 89, 25.

m The township of Independence was taken from Boone, Webster, and Hamilton; receiving from Boone township 88, 25, except section 6, $\frac{1}{4}$ section 7, and sw $\frac{1}{4}$ section 31, which place it obtained from Hamilton, Webster, and Hamilton; receiving from Boone township 89, 25, which it got from Webster.

n Boone contains in township 88, section 6, and $\frac{1}{4}$ section 7; and in 89 the se $\frac{1}{4}$ section 31, and a $\frac{1}{2}$ section 32 and 33, all in range 25. Cass consists of the remainder of 89, 25, and Independence of the remainder of 88, 25.

o Webster has in 87, 26, all the township except the parts in Hamilton and Marlon. Name of "Newcastle" changed to that of Webster City in 1857 by chapter 229, Acts Sixth General Assembly.

p The population of the part of the township of Webster, within the present limits of the county of Hamilton, is estimated for 1864 and 1866, in which years the territory now in this county was a part of that of Webster.

q Population of Riley county, returned to the county judge of Polk county.

HANCOCK COUNTY.

Names of towns, villages, cities, and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-office.	POPULATION AT THE SEVERAL ENUMERATIONS.									
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1850.
Amsterdam a d.	1861 n.	34	25		3,453	1,482	1,397	900	572	357	292	240	179	121
Avery a c f h.	1858 n.	34	23		222	200	187	259	180	104	80	50		
Amsterdam p.	1858 n.	34	23	Upper Grove.	374	114	110		65	57	66	55	99	68
Bingham d.	1873 m.	36	26		42									
Bentley h.	1880	35	26											
Britt f j.	1873 l.	36	25		500	50								
Britt (incorporated 1881).	1873 l.	36	25	Britt.	345									
Concord a c e i.	1869 o.	36	23		764	375	321	149						
Concord.				CONCORD.										
Garner (incorporated 1882).				Garner.	321									
Crystal b d.	1869 m.	37	25		199	83	87	58						
Crystal e.	1878	35	23		104									
Ellington b c f i.	1861 n o.	37	23	Ellington, Miller.	594	505	455	342	228	131	85	73		
Ellington k.	1878	35	25		152									
(Jouco) h k.	1878	36	24											
Garfield t.	1880	36	24		191									
German e.	1874	35	24		191									
Madison b j.	1864 m n	37	24		227	155	237	191	110	65	52	53	80	53
Mayor g.	1878	34	25	Corwith.	120									
Orwell j.	1882	34	25											
Twin Lake o.	1882	34	24	Bailey's Grove.										

a Amsterdam was taken from Avery, which township at first comprised the south three quarters of the county. Concord took from Avery the north two-thirds of township 36, ranges 23 and 24; and Britt the north half of township 35, 25 and 26. After several townships were taken in part from it, Avery obtained the west one-fourth of 34, 25, from Amsterdam, making Avery now the southeast congressional township of the county.

b Ellington and Crystal were taken from Madison.

c Concord taken from Ellington.

d Bingham taken from Crystal.

e El and German from Avery and Concord—one-third of each from the former.

f Britt from Avery and Ellington.

g Mayor and Twin Lake from Amsterdam.

h Iowa and Boone from Avery and Britt equally.

i Garfield from Ellington and Concord, sections 12, 24, 25, and 36 from the latter.

j Corwith equally from Madison and Britt.

t Name of Iowa changed to Erin soon after organization.
u Britt, when organized, or shortly afterward, included the following territory: north half township 94, range 28; south one-third 98, 28; north half 98, and south half 94, 28. By the last change made it obtained from Madison the north two-thirds of 98, 28.
w When, or after, Bingham was set off, the south one-third of 97, 26, was transferred from Madison to Crystal, and sections 6, 7, 18, and 19, of 97, 24, were transferred from Crystal to Madison.

x Subsequent to the organization of Madison, and perhaps at, or subsequent to, that of Ellington, the townships were reconstructed, so that they were thus constituted in 1867: Amsterdam, township 94, ranges 24-26; west quarter 94, 23; and west three-quarters 96, 26. Ellington, 98 and east five-sixths 97, 23; 98, 24, 25; and east one-sixth 98, 26. A very large remainder of the south half; and Madison the remainder of the north half.

y At the time of organization, the township of Concord took from Ellington only the south half, and sections 7-9 and 16-18, township 96, range 28. On the other hand, it included then, or subsequently, parts of other congressional townships. Recently, other townships having been taken partly from Concord, the latter obtained from Ellington the lacking portion of 98, 23.

z The village of Amsterdam is also sometimes called Upper Grove.

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HARDIN COUNTY.

Names of towns, cities, villages, and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.											
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1858.	1856.	1854.
Alden b.....	1856.	89.	22 w 1/4 21.	.....	1,174	862	738	739	649	415	313	275	183	.....	.....	178
Alden.....	1867.	89.	22	Alden.....	495	343	215	204	159	107	.....	.....	.....	.....	.....	.....
Buckeye d.....	1856.	88.	22	.....	373	1,371	1,285	1,394	977	910	880	787	723	.....	.....	567
Clay c.....	1856.	88.	19.	.....	523	.....	46	.....	.....	.....	.....	.....	.....	.....	.....	.....
Steamboat Rock.....	1872.	87.	22	Steamboat Rock.....	347	43	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Concord f.....	1853.	87.	19.	.....	2,330	2,269	2,196	2,070	1,821	1,231	935	991	1,007	.....	.....	905
Eldora g.....	1853.	87.	19.	Secor.....	1,584	1,494	1,487	1,268	.....	.....	.....	.....	.....	.....	.....	406
Eldora.....	1856.	88.	21.	Eldora.....	674	498	493	518	467	410	291	213	196	.....	.....	108
Ellis c d.....	1856 h.	pt. 89 f.	19.	Ellis Cottage.....	2,468	2,140	2,020	1,849	1,085	1,050	490	384	330	.....	.....	201
Etna h.....	1858.	86.	21.	Abbott, Clevea, Robertson.....	1,517	1,295	1,144	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ackley.....	1858.	86.	21.	Ackley.....	583	274	248	148	51	.....	.....	.....	.....	.....	.....	.....
Grant e.....	1854.	89.	20 e 1/4 21.	.....	1,986	1,993	1,648	2,013	1,908	1,879	942	740	737	.....	.....	416
Hardin b.....	1854.	89.	20 e 1/4 21.	Iowa Falls.....	955	1,074	.....	.....	.....	.....	.....	.....	.....	.....	.....	148
Iowa Falls.....	1854.	88 f.	20	.....	67	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rocky Mountain.....	1854.	88 f.	20	Eagle City.....	920	865	884	867	684	623	542	214	346	.....	.....	386
Jackson c.....	1856.	87.	20	Lawn Hill.....	1,180	1,100	993	842	687	574	439	409	412	.....	.....	395
Pleasant a g.....	1855.	88.	20	.....	1,151	1,186	1,233	1,335	1,152	941	856	716	695	.....	.....	479
Providence a c.....	1870.	87.	22	New Providence.....	148	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
New Providence.....	1853.	87.	22	Radcliffe.....	544	150	106	77	.....	.....	.....	.....	.....	.....	.....	.....
Sherman a.....	1853.	87.	21	Hubbard, Point Pleasant.....	716	464	425	397	438	412	278	158	.....	.....	.....	315
Tipton a g.....	1853.	86.	19.	Whitten.....	2,010	1,539	1,336	1,276	971	900	843	472	711	.....	.....	468
Union.....	1853.	86.	19.	Gifford.....	92	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Gifford.....	1853.	86.	19.	Union.....	686	471	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

^a Grant taken from Providence.

^f Concord from Grant.

^g The east half of Pleasant taken from Eldora; the west half from Tipton.

^h Except a 1/4 sec. 31.

ⁱ Jackson includes, besides tp. 88, r. 20, the s 1/4 sec. 31, 89, 19.

^a Providence, Sherman, and the west half of Pleasant were taken from Tipton.

^b Alden and Etna taken from Hardin.

^c Clay and Ellis from Jackson.

^d Buckeye was taken from Ellis.

HARRISON COUNTY.

Names of towns, cities, ships, and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.										
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1859.	1856.
Allen c.	1872.	81.	43.		16,649	11,818	10,348	8,931	7,411	5,836	4,285	3,663	3,621	3,132	1,900
Boyer b.	Ref. 1857.	80.	42.		297	90	47	589	490	641	470	352	443.	—	—
Woodbine				Woodbine.	996	674	644							231	—
Calhoun.	Ref. 1857.	79.	43.		330	365	251	371	366	349	314	281	408.	—	269
Cass	1856-1860.	79.	41.		444	256	228	217	182	162	141	118	112.	—	—
Cincinnati	1856-1860.	78.	45.		661	518	565	447	281	419	234	142	156.	—	—
Clay	1856-1860.	79.	43-46.	California Junction.	557	641	572	456	455	502	253	213	140.	—	—
Douglas b.	1868.	80.	41.		626	305	245	185	181					—	—
Harrison	1856-1860.	81.	41.		1,969	1,011	797	830	684	153	96	94	69.	—	—
Dunlap	1856-1860.	81.	44.	Dunlap.	1,246	636	450							—	—
Jackson.	Ref. 1856.	79.	42.	Mt. Pisgah, Soldier Valley.	479	329	252	206	160	144	82	66	149.	—	—
Jefferson.	Ref. 1856.	79.	42.	Reeder's Mills.	1,697	1,038	861	604	629	514	406	397	349.	152	116
Logan				Logan.	644									—	—
La Grange.	Ref. 1855.	78.	43.	Rebecktown.	530	331	300	308	285	271	228	198	178.	—	356
Lincoln b.	1868.	81.	42.	Olympus.	248	123	81	88	84					—	268
Little Sioux.	Ref. 1855.	81.	45.	River Sioux.	1,036	780	729	644	566	472	404	338	306.	—	—
Little Sioux.				Little Sioux.	369									—	—
(Sioux)					Name changed to Little Sioux, '56-60.										
Magnolia c.	Ref. 1853.	80.	43.	Magnolia.	1,285	939	919	828	437	596	481	494	515.	183	75
					194.			450.						539	606

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HARRISON COUNTY—CONTINUED.

Names of towns, cities, ships, and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.											
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1861.	1859.	1856.	1854.
Morgan d.		80.	45.		711	681	563	464	383							
Mondamin (incorporated 1881-2).				Mondamin	158											
Raglan a.	Ref. 1857.	80.	44.		432	375	379	334	314	493	340	270	254		170	
St. John	1856-1860.	78.	44.		2,277	2,158	1,840	1,507	1,280	747	516	430	440			
Missouri Valley				Missouri Valley	1,154	948	750									
Taylor	1861.	79.	44.		786	688	546	525	421	340	226	189				
Modale c.				Modale												75
Union d.	1856-1860.	78.	42.	Unionburgh, Valley View	624	371	378	238	203	113	75	72	72			
Washington d.	1872.	78.	41.	Persla	533	164	135									

a Morgan was taken from Raglan.

b Douglas and Lincoln taken from Boyer.

c Allen from Magnolia.

d Washington from Union.

e Modale incorporated 1882.

HENRY COUNTY.

Names of town- ships, cities, villages, and vil- lages.	When consti- tuted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post- office.	POPULATION AT THE SEVERAL ENUMERATIONS.											
		Township.	Range.		1880	1883	1887	1890	1893	1896	1899	1900	1903	1906	1909	1910
Baltimore	Jan. 7, 1841	70	5		20,960	21,564	20,764	21,463	20,971	20,110	17,816	16,790	18,701	16,289	16,306	10,159
Lowell				Lowell	1,273	1,172	1,112	1,114	1,066	933	722	679	768	734	671	543
Canaan	July 8, 1851	72	5		1,035	928	789	784	642	479	323	305	317	235	191	109
Mt. Union	Jan. 7, 1841	71	6	Mt. Union	44											25
Center					6,275	6,552	6,185	6,310	6,440	6,318	5,819	4,779	5,241	4,898	4,739	2,313
Mt. Pleasant				Mt. Pleasant	4,410	4,563	4,065	4,245	4,425	4,337	4,055	3,510	3,530			1,906
Ward 1					1,715	1,548										1,306
Ward 2					1,180	1,013										
Ward 3					836	777										
Ward 4					832	727										
Wendland					53											
Jackson	Jan. 7, 1841	70	6	Boyleston	1,054	1,149	1,135	1,282	1,182	1,108	915	951	1,081	993	819	669
Jefferson	Jan. 7, 1841	73	7	Coppock	1,370	1,267	1,369	1,438	1,483	1,446	1,223	1,296	1,385	1,267	1,170	941
Marshall																816
Wayland				Wayland												42
Marion	Jan. 7, 1841	72	6		171	1,254	1,252	1,371	1,247	1,341	1,222	1,201	1,420	1,031	809	730
New London	Jan. 7, 1841	71	5	New London	1,153	1,807	1,704	1,746	1,720	1,705	1,754	1,808	1,953	1,741	1,879	1,288
Salem	Jan. 7, 1841	70	7	Hillsborough	658	553	498	465	465	489	460	533				340
Hillsboro				Salem	1,596	1,741	1,770	1,882	1,838	1,865	1,801	1,896	1,795	1,725	1,253	1,531
Scott				Winfield	154											93
Tippecanoe	Feb. 21, 1853	73	5	La Hoyt	624	479	449	510	515	524	498					516
Oakland	Jan. 7, 1841	71	7	Oakland Mills	1,314	1,122	1,090	1,113	1,022	852	708	632	769	556	375	218
Rome				Rome	1,496	1,771	1,672	1,750	1,612	1,574	1,274	1,245	1,440	1,234	1,259	816
Trenton	Jan. 7, 1841	72	7		51	364	248									757
					276											
					1,372	1,457	1,406	1,435	1,434	1,505	1,252	1,194	1,520	1,184	1,231	1,036
																1,042
																1,000

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HENRY COUNTY—CONTINUED.

Names of towns, cities and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of Post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.													
		Township.	Range.		1860.	1875.	1873.	1870.	1869. q	1867.	1865.	1863.	1860.	1859.	1856.	1854.	1852.	1850.
Trenton	Jan. 7, 1841.	73.	6.	Trenton	181											226	243	201
Wayne a.				Swedesburgh, Wayne.	1,311	1,364	1,309	1,298	1,165	954	804	769	789	631	437	243	234	201

a Scott was taken from Wayne.
b "The inhabitants in the town of Mt. Pleasant" were constituted the city of Mount Pleasant.
c Name changed from Washington to Hillsboro in 1851 by chapter 25, Acts Third General Assembly.

HOWARD COUNTY.

Names of towns, cities, villages, ships, and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.											
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1859.	1856.	1854.
Afton c.	1858	98 n ½ 97..	14....	Cecilia.....	10,831	7,875	7,439	6,282	5,149	4,401	3,871	3,362	3,166	3,017	444	—
Albion d.	Spring of 1857	100....	11....	Florenceville.....	871	681	606	474	424	479	411	303	283	304	....	....
(Delborn)	Oct. 11, 1859	100....	10....	Chester.....	783	620	621	682	626	468	438	414	392	....	....	....
Chester c.		100....	13....		Name changed	Mar ch 5.	Mar ch 5.	Mar ch 5.	Mar ch 5.	Mar ch 5.	Mar ch 5.	Mar ch 5.	Mar ch 5.	Mar ch 5.	Mar ch 5.	Mar ch 5.
Forest City.		100....	12....		623	391	289	324	246	235	243	215	153	....	....	....
Lime Springs.		100....	12....		101	941	762	832	781	375	519	421	354	310	....	....
(Foreston precinct) a. h.	1856	98 n ½ 97..	13....	Lime Spring.....	968	941	762	832	781	375	519	421	354	310	....	....
Howard c.	1856	98 n ½ 97..	13....	Bustl.....	470	781	667	769	....	....	....	....	....	....	....	....
Howard Center.		99....	12....	Howard Center, Da- vis Corners.....	781	381	304	204	165	130	100	66	67	57	243	....
(Howard Center precinct) h.	Bel. 1859 f.	99....	14....		592	381	322	294	192	160	137	144	134	161	....	....
Jamestown.	Bel. 1857 f.	98 n ½ 97..	11....	Protivin.....	540	389	235	312	272	227	216	159	127	109	201	....
New Oregon.	1855 f.	100....	14....		1,199	1,153	964	996	975	1,016	966	815	850	758	....	....
(New Oregon precinct) d. h.		100....	14....		447	255	211	176	109	96	92	77	....	....	....	....
Oak Dale.	April, 1857.	98 n ½ 97..	12....	Lourdes.....	921	571	534	434	241	278	252	243	194	166	....	....
(Iowa River precinct) b. e. h.	1858	99....	13....	Saratoga.....	567	179	119	104	83	41	25	37	43	....	....	....
Paris d.		99....	13....		567	179	119	104	83	41	25	37	43			
Saratoga h.		99....	13....		567	179	119	104	83	41	25	37	43			

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HOWARD COUNTY—CONTINUED.

Names of towns, cities, ships, and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.										
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1856.	1850.
Vernon Springs		99	11	Bonair.	2,545 ^b	1,953	2,440	1,450	1,135	896	472	488	508	496	.....
Cresco				Cresco	1,875	1,201	1,092	912	.....	.....	.....	.....	.....	.....	.....
(Vernon Springs precinct) a h 1855 g															

a Foreston precinct, and Albion and Howard townships, were taken from Vernon Springs precinct.

b Iowa River precinct and Saratoga township were taken from Jamestown precinct.

c Afton was taken from Howard.

d Paris taken from New Oregon precinct.

e Chester from Iowa River precinct.

f The county auditor writes, concerning

Howard Center, New Oregon, and Jamestown precincts, as follows: "Cannot find any record, or anybody who

knows anything about the early history or organization" of these townships.

g Auditor writes: "No records in regard to this township."

h The precinct organization was abandoned about 1858, when the former precincts were superseded by the townships, as indicated. "Iowa River" town-

ship was reported in 1859.

HUMBOLDT COUNTY.

Names of towns, cities, ships, and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIP.		Location of post-office.	POPULATION AT THE SEVERAL ENUMERATIONS.										
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1859.	1856.
Avery c.	1873.	92.	30.	Bradgate.	5,344	3,405	42,890	2,606	1,910	1,307	600	394	332	519	4106
Beaver h.	1878.	pt. 91 g.	28.		256	185									
Corinth f.	1878.	pt. 91 h.	28.	Adelson.	471										
Dakota a b.	1878.	pt. 91 g.	28.		322										
Dakota c.	1858.	pt. 91 g.	28.	DAKOTAH	218	429	600	676	454	690	333	236	110	210	
Deer Creek.	Ref. 1859				248			162						98	
Delaware c.	1870.	93.	30.	Bode	460	316	262	145							
Lodi's Creek.	1870.							122							
Grove b.	1873.	92.	28.		381	327									
Humboldt a c.	Ref. 1857	93.	28.	Livermore	665	393	329	334	384	322	244	149	222	182	4156
Livermore f.	1870.				108										
Lake d.	1870.	92.	27.	Hardy	101	66	21	169					155		
Norway b.	1875.	91	27.	Thor	512	290									
Rutland b c.	1867.	92	28.	Rutland.	444	290	443	422	201						
Rutland.	1867.	pt. 91 h.	28.	Humboldt.	48	671	664	533	348						
Springvale b f.					606										
Humboldt					606	360		356							

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HUMBOLDT COUNTY—CONTINUED.

Names of towns, cities, villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.										
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1859.	1856.
Vernon <i>d</i> .	1865.	27	28	Renwick.	432	341	4349	333	357	268					
Wacousta	Ref. 1853.	30	30	McKnight's Point, Wacousta.	213	165	159	83	62	37	23	19		29	
Weaver <i>f</i> .	1873.	30	30	Unique.	231	96									

a Vernon was taken equally from Dakota and Humboldt.

b Rutland, Springvale, Grove, Norway, and Beaver were all set off from Dakota.

c De'iana came from Humboldt.

d Lake from Vernon.

e Avery from Rutland.

f Weaver and Corlith from Springvale.

g Dakota township and the town of Dakota are now coextensive.

h Corlith township now comprises all of 91, 29, except the town of Humboldt, which constitute the township of Springvale.

i Of this number 43 were in the county of Kossuth, and 113 in that of Webster.

j Name of Lott's Creek P. O. changed to Livermore 1879-80.

k The population of Vernon township was incorrectly published in 1873 as 242. See page 175.

NOTE.—In the census of 1856, the south third of the present county of Humboldt seems to have been reported as the township of Humboldt, in the county of Webster, and the remainder of the present county of Humboldt as the township of Humboldt, in the county of Kossuth. March 3, 1856, the southern tier of townships was made a part of the township of Wabkonsa, Webster county. At or about the time Humboldt county was reestablished, the townships were Humboldt and Dakota, and soon afterward Wacousta. There was also a township of Deer Creek returned at the census of 1850.

IDA COUNTY.

Names of towns, cities, villages, and shipping places.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.									
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1858.
Battle c.	1876.	88.	41.	Cornelia.	4,382.	794.	449.	226.	144.	90.	f 63.	f 55.	43.	38.
Blaine a.	1876.	87.	39.		148.									
Corwin a. b.	1876.	87.	39.		372.									
Ida Grove.	Bel. 1861.	87.	40.	Ida Grove.	1,148.	232.	146.	165.	114.	90.			43.	
Douglas a. c.	1868.	89.	41.		749.			30.						
Galva d.	1877.	89.	39.	Galva.	176.	94.	75.	61.	30.					
Garfield e.	1881.	86.	31.		320.									
Granger.	1878.	86.	41.		155.									
Griegs c.	1878.	89.	40.	Holstein.	180.									
Hayes d.	1877.	86.	39.		391.									
Lodge d.	1877.	86.	39.		226.									
Maple b. f.	1872.	87.	40.		869.	353.	192.							
Battle Creek g. h.	1872.	87.	41.	Battle Creek.	205.									
Silver Creek i. j.	1872.	88.	39.		398.	105.	36.							

a Douglas, Silver Creek, Blaine, and Hayes were taken from Corwin, which at first comprised the entire county.

b Maple was taken from Corwin and Silver Creek—one-third coming from the latter.

c Battle and Griegs were taken from Douglas.

d Logan and Galva taken from Silver Creek.

e Grant and Garfield from Maple.

f Estimate; no census taken.

g Battle Creek was incorporated in 1880, after the census was taken.

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IOWA COUNTY.

Names of towns, cities, and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.										
		Township.	Range.		1830.	1835.	1837.	1840.	1843.	1850.	1856.	1860.	1866.	1870.	1880.
Amana g.....	1838.....	(pt. 80.....)	(9.....)	South Amana.....	1,633	1,624	1,377	1,441	1,278.	1,180	1,106	812	542	371	...
Cono c.....	1856.....	pt. 80 f.....	10.....	...	252	234	237	235	212	230	261	224	266	265	213
Dayton f.....	1857.....	pt. 81 f.....	11-12.....	Musquaka, Hedge	1,025	1,065	922	939	806	682	518	441	579	482	518
English a f.....	1857.....	78.....	12.....	North English.....	1,703	1,596	1,636	1,627	1,541	1,448	1,530	1,216	1,370	1,134	1,113
English River.....	1847.....	78.....	11.....	...	...	...	...	...	...	...	...	...	...	...	462
Fillmore b.....	1852.....	78.....	10.....	Millersburgh.....	221	...	...	...	...	...	...	...	...	...	55
Green a b.....	1847.....	78.....	9.....	Cartier, Foote	1,154	1,073	1,072	1,004	1,020	868	756	704	737	705	593
Harford c.....	1854.....	80.....	12.....	Lytle City.....	1,025	920	1,032	1,040	976	778	578	681	646	578	460
Ladora.....	1854.....	80.....	12.....	...	1,579	1,321	1,213	1,234	983	611	439	332	278	248	462
Victor.....	1856.....	pt. 80 k.....	10.....	...	211	...	...	...	...	...	...	...	...	...	...
Hilton h.....	1856.....	pt. 81 f.....	11-12.....	Kosza.....	552	496	430	441	380	273	189	168	200	148	...
Honey Creek c e.....	1856.....	pt. 81 f.....	11-12.....	...	800	749	640	563	380	273	189	168	200	148	...
Iowa a d h.....	1847.....	80.....	9 pt. 10 m.	Homestead.....	1,078	977	951	1,081	1,023	915	815	711	592	596	384
Lincoln f.....	1855.....	pt. 81 n.....	9-10.....	...	107	...	...	...	...	...	...	...	...	...	...
Marengo a c h.....	1847.....	pt. 80-81 o.....	10-11.....	MARENGO.....	1,036	880	916	962	805	714	673	448	463	383	217
Pilot f.....	1852.....	79.....	11.....	West Pilot.....	496	504	468	445	444	395	359	323	331	282	312
Sumner c.....	1856.....	80 exc n's e & w.....	11.....	Genoa Bluff.....	830	550	481	310	229	150	130	...	...	...	...
Troy b.....	1856.....	79.....	10.....	West Troy.....	2,487	2,319	2,185	2,229	2,133	1,850	1,275	1,110	1,233	1,113	911
Washburn c.....	1861.....	pt. 81 p.....	10-11.....	Stellapolls.....	1,738	1,650	1,137	1,033	1,215	1,051	689	623	...	...	125
York h.....	1860.....	79.....	9.....	York Center.....	844	720	683	623	482	365	239	206	...	...	50

g One of the four original townships.
 h Fillmore, Troy, and York taken from Green.
 c Harford, Honey Creek, Sumner, and Washington taken from Marengo.
 d Leno was taken from Iowa.

e Cono from Honey Creek.
f Dayton, Lincoln, and Pilot taken from English.
g Anana from Lenox.

h Hilton from Marengo and Iowa.
i Anana township is thus bounded: Commencing at qr. post on e. side of section 13, tp. 81, rang. 9, thence w. 4 to qr. post on e. side of section 15, 81, thence south to northeast corner of section 10, 80, 10, thence east $1\frac{1}{2}$ miles, thence north on $\frac{1}{2}$ mile, thence east, on south line of township 81, to east line of county, thence north on county line to place of beginning.

j Cono township is thus bounded: Commencing at the ne corner of section 4, township 81, range 11, thence south to Iowa river, thence in a north-westerly direction, along the north boundary line of Honey Creek township, to the qr. post on north side of section 5, 81, 12, thence east on north line of county to place of beginning.

k Except sections 1, 2, and 6, and w. $\frac{1}{2}$, s. $\frac{1}{2}$, n. $\frac{1}{2}$, 7, and nw. $\frac{1}{4}$, 8.

l Honey Creek township is thus bounded: Commencing at nw corner of county, thence south to the nw corner of Hartford township, thence east $7\frac{1}{2}$ miles, thence north to Iowa river, thence up Iowa river to the se corner of the ne $\frac{1}{4}$ section 12, township 81, range 12, thence west $2\frac{1}{2}$ miles to the center of section 10, thence north $\frac{1}{2}$ mile, thence west $\frac{1}{2}$ mile, thence north $\frac{1}{2}$ mile, thence west $1\frac{1}{2}$ miles to the center of section 5, thence north $\frac{1}{4}$ mile to county line, thence west $1\frac{1}{2}$ miles to place of beginning.

m E. $\frac{1}{2}$ section 1, in range 10.

n Between Anana and the county line.

o Marengo township is thus bounded: Commencing at the s e corner of section 34, township 81, range 10, thence north to Iowa river, thence up Iowa river to ne corner of Honey Creek township, thence due south to qr. post on south side of section 32, 81, 11, thence east $1\frac{1}{2}$ miles, thence south to sw corner of section 10, 80, 11, thence east to se corner section 12, 80, 11, thence north $\frac{1}{2}$ mile, thence east to center of section 8, 80, 10, thence north $1\frac{1}{2}$ miles to township line, thence east to place of beginning.

p Washington township is thus bounded: Commencing at the nw corner of Lenox township, thence west to the ne corner of Cono township, thence south to Iowa river, thence down said river to west line of Anana township, thence north to place of beginning.

q Chester was formerly known as *Williamshurst*.

r The population in 1872 is erroneously printed, on page 197, as 16,570. The number of females in 1879, on page 208, should be 8,082; and the number of colored on page 212, should be 7.

EXPLANATION.—Names of cities and towns are indented under the names of the townships in which they are situated. Where the name of a town is underscored, it indicates that it had not been incorporated May 1, 1882. Where such a name is underscored twice it indicates a city under the general incorporation law, or by special charter. Where the name of a township is underscored, it indicates that it is the name of an extinct township, unless it be also in parentheses, as (*Dayton*), in which case it indicates a former name for the township the present name of which immediately precedes it in the list. The population for any given township includes that of all the municipal corporations, and the villages reported, within its limits, which are also separately given; hence, the aggregates at the top are not correct footings of the figures below them.

JACKSON COUNTY.

Name of townships, cities, towns, and vil- lages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.													
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1859.	1856.	1854.	1852.	1850.
Bellevue f.	Jan., 1841.	86	4-5.	Bellevue	2,525	2,044	2,503	2,402	2,486	2,002	2,043	1,832	1,064	...	602	1,100	769	1,078
Bellevue f.	...	...	...	Bellevue	1,581	1,623	1,552	1,353	1,542	1,182	1,008	965	929	...	...	382	...	382
Brandon b.	July, 1843	85	1.	Ozark, Emeline	1,080	1,101	1,119	1,103	1,077	1,122	970	1,028	1,022	...	...	p 838	574	374
Canton	...	...	...	Canton	...	...	...	...	...	...	...	...	...	...	...	...	...	48
Butler b.	Jan., 1841	86	1.	Garryowen	811	817	710	857	740	800	839	887	894	...	...	737	446	480
Jerry (Lehrin's h.)	...	...	...	...	...	...	...	12	...	...	...	...	...	...	...	...	...	42
Darwin m.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Fairfield e.	Jan., 1845	84	4.	Union Center	807	794	774	889	785	743	758	708	608	...	592	383	238	210
Farmer's Creek c.	Jan., 1841	81	2.	Iron Hills	1,433	1,640	1,516	1,502	1,619	1,494	1,460	1,451	1,250	...	1,096	795	566	402
Fulton	...	...	...	Fulton	145	...	...	...	...	...	...	...	...	...	...	...	...	...
Iowa g.	Jan., 1855	plus 84-85	6 n.	Miles	1,270	1,163	1,179	1,209	1,049	1,121	1,086	1,019	1,008	...	905	...	...	...
Sterling	...	...	...	Sterling	92	92	...	...	...	...	...	...	...	...	...	...	...	...
Jackson	July, 1845	85	4.	Higginsport	897	946	919	862	844	806	730	850	762	...	571	491	398	210
New Spring Brook	...	...	...	Spring Brook	32	...	...	...	...	...	...	...	...	...	...	...	...	...
Old Spring Brook	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Maquoketa	...	84	3.	...	1,038	1,090	1,038	1,071	877	688	636	617	1,632	...	1,438	840	595	336

MAQUOKETA (pt.)	July, 1845 (Oct. 1843 m.)	MAQUOKETA	1,100 Name	chan ged	45-50	1,100 Name	chan ged	45-50	1,100 Name	chan ged	45-50
Baldwin f	1	Baldwin	1,504	1,415	1,345	941	1,102	1,004	1,018	980	929
Will Beck			322								
Monmouth		Monmouth	300								
Nashville		Nashville	41								
Other Creek e	86	Other Creek	901	886	857	848	885	888	994	803	801
Zwingle		Zwingle	65								
Perry d	85	Perry d	1,174	1,111	1,240	1,273	1,034	1,123	1,001	1,076	942
Andrew	87	Andrew	288	284	278	352	257	260	163	175	163
Prairie Spring a			1,027	1,045	1,125	1,161	1,044	1,149	1,436	1,130	1,145
La Motte (part of)		La Motte	85								
Richland d	86	Richland d	1,066	876	947	1,141	1,067	1,007	1,023	995	992
Coltonville		Coltonville	37								
La Motte (part of)			76								
South Fork excl. of											
Maquoketa (pt. of)	84	Maquoketa (pt. of)	1,009	925	825	1,014	794	838	691	745	780
(Apple)			1,317	1,037							
Tefe des Morts a	87	Gordon's Ferry	900	979	1,025	920	933	926	882	1,031	975
St. Donatus		St. Donatus	141								
Union g	84		1,487	1,209	1,240	1,214	1,042	838	861	701	619
Sabula k	84	Sabula	1,223	1,063	1,033	920	817	629	700	406	480
Van Buren f	85	Preston, Sprague-ville, Van Buren Green Island	1,375	1,325	1,154	1,155	1,014	970	984	915	840
Washington f			921	1,064	997	1,051	937	901	812	892	857
La Motte (in Prairie Spring and Richland tns.)		La Motte	161								

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JACKSON COUNTY—(CONTINUED).

Names of townships, cities, towns, and vil- lages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.																
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1859.	1856.	1854.	1852.	1850.			
MAQUOKETA (in Maquoketa and South Fork tps.)				MAQUOKETA	2,467	2,112	1,681	1,756	1,348	1,386	1,301	1,243	1,090			301		168			
Ward 1					742	685		689													
2					761	669		573													
3					408	389		319													
4					556	438		275													

^a Prairie Spring was taken from Tete des Morts.

^b Brandon taken from Butler.

^c Fairfield from Harrison.

^d Ireland from Ferry.

^e Miller Creek from Farmer's Creek.

^f Washington from Bellevue and Van Buren.

^g Iowa from Union.

^h The name of the town of Bellevue was changed to Lehigh in 1845, but was subsequently and before 1851, rechanged to Butler.

ⁱ The name of the town of Bellevue was changed from "Bellevue," in 1847, by chapter 80, acts 1 G. A.

^j Baldwin was incorporated 1881-2.

^k Sabula was formerly known as "Charleston."

^l A charter granted by the legislature in 1857 (acts 6 G. A., ch. 137), was accepted by the people at an election held shortly afterward.

^m Monmouth was attached in 1844 to "Davis" township, probably now South Fork township. The next year Monmouth was revived.

ⁿ Iowa has w. 5-6 tp. 81, 6, and all of trl. 85, 6, except west tier of sections.

^o The census of 1850 reported 42 in "Bridgeport," 84 in "Lowell."

^p "Osage," in Brandon township, had 43 people in 1854.

JASPER COUNTY.

Names of towns, ships, cities, lakes, and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.											
		Township.	Range.		1880.	1876.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1859.	1858.	1850.
Buena Vista <i>b</i>	1856.....	79.....	18.....	.....	25,983	24,128	22,340	22,116	20,144	16,289	12,485	10,548	9,883	9,196	7,490	3,466
Clear Creek <i>d</i>	Ref. 1853 81.....	21.....	20.....	Clyde.....	1,064	1,024	769	1,073	985	1,421	886	837	751	.....	.....	.....
Des Moines.....	Ref. 1853 78.....	21 w 1/2 20.....	.....	.....	1,194	1,038	982	1,125	1,078	933	1,078	616	631	.....	749	426
Prairie City.....	.....	.....	.....	Prairie City.....	2,169	2,277	2,186	2,165	2,001	1,813	1,106	1,320	1,215	.....	1,357	504
Vandalia.....	.....	.....	.....	Vandalia.....	591	781	518	.....	.....	.....	.....	.....	.....	.....	.....	.....
(Quincy).....	.....	.....	.....	.....	241	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Elk Creek <i>b</i>	Ref. 1853 78.....	18.....	.....	Galesburgh.....	1,223	1,307	1,318	1,180	1,007	1,335	736	677	665	.....	523	212
Fairview.....	Ref. 1853 78.....	19 and e 1/2 20.....	.....	Fairmount, Draper.....	2,669	3,017	2,846	2,332	2,293	1,534	1,426	1,075	1,048	.....	814	490
Monroe.....	.....	.....	.....	Monroe.....	982	1,328	1,141	.....	.....	.....	.....	.....	.....	.....	.....	.....
(Ted's Point).....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hickory Grove <i>f</i>	1864.....	81.....	17.....	Newburgh.....	747	487	467	462	314	136	48	.....	.....	.....	101	.....
Independence <i>d</i>	1858.....	81.....	20.....	Baxter.....	1,070	969	906	831	831	802	607	518	476	.....	.....	.....
Kelllogg <i>c</i>	1869.....	80.....	18.....	Kelllogg.....	1,005	1,227	1,461	1,507	1,240	.....	.....	.....	.....	.....	.....	.....
Lynn Grove <i>a</i>	Ref. 1854 78.....	17.....	.....	Sully.....	772	500	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lynnville.....	.....	.....	.....	Lynnville.....	1,517	1,281	1,475	1,342	1,238	994	852	736	632	.....	631	387
Malaka <i>c</i>	1856.....	81.....	19.....	.....	286	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Marlissa <i>c</i>	1856.....	81.....	18.....	Horn.....	1,124	1,026	983	1,010	823	660	467	364	354	.....	.....	.....
Mound Prairie.....	1856.....	79.....	20.....	Metz.....	710	571	461	407	285	547	480	411	404	.....	.....	.....
Newton <i>c</i>	Ref. 1853 80.....	19.....	.....	Newton.....	843	789	790	1,016	931	587	298	252	306	.....	.....	.....
NEWTON <i>g</i>					3,228	3,000	2,626	2,682	3,016	3,090	1,881	1,798	1,616		2,767	1,177
.....					2,607	2,354	2,000	1,983	1,679						377	

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JASPER COUNTY—CONTINUED.

Names of towns, cities, villages, and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.												
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1859.	1856.	1854.	1852.	1850.
Palo Alto <i>b</i>	1856.....	79.....	19.....	Reasnor.....	1,465	1,274	1,244	1,064	753	597	375	316	234	.....	.....	.....	.....
Poweshiek <i>c</i>	Ref. 1853.....	80.....	21.....	Greencastle.....	1,282	1,121	1,124	1,239	1,120	1,297	1,124	936	875	.....	.....	163	.....
Richland <i>d</i>	1858.....	79.....	17.....	.....	951	962	738	749	663	386	323	322	297	.....	713	261	.....
Rock Creek <i>a f</i>	1855.....	80.....	17.....	.....	717	576	479	480	389	320	262	281	284	.....	236	.....	.....
Sherman <i>c</i>	1859.....	80.....	20.....	.....	1,092	997	985	1,007	683	.....	.....	.....	.....	.....	.....	.....	.....
Washington <i>e</i>	1861.....	79.....	21.....	.....	1,365	955	900	498	338	215	136	139	.....	.....	.....	.....	.....
Colfax.....	.....	.....	.....	Colfax.....	620	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

a Rock Creek and Richland were taken from Lynn Grove.

b Buena Vista and Palo Alto taken from Elk Creek.

c Malaka, Marlboro, Kellogg, and Sherman from Newton.

d Independence was taken from Clear Creek.

e Washington taken from Poweshiek.

f Hickory Grove from Rock Creek.

g The town of Newton was originally incorporated by chapter 122, Acts Sixth General Assembly, subject to popular vote.

JEFFERSON COUNTY.

Names of towns, cities, villages, and places.	When constituted.	PRESENT EXTENT OF TOWNSHIP.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.											
		Township.	Range.		1880.	1885.	1890.	1900.	1910.	1920.	1930.	1940.	1950.	1960.	1970.	1980.
Black Hawk	1841	73	10	Baker, Woolson	1,008	988	1,015	1,019	977	1,020	1,024	1,024	1,024	1,024	1,024	1,024
Buchanan a	1868	72	9	Reckwith, Salina	1,218	1,157	1,067	1,499	1,371	1,347	1,075	d1,000	1,254	719	739	739
Cedar	1839	71	9	Wooster	740	757	739	816	723	792	754	820	846	846	846	846
Des Moines	1847	71	11	County Line	1,145	1,202	1,182	1,280	1,147	1,176	1,244	1,357	1,364	1,286	1,098	985
Fairfield a	1830	72	10		4,221	3,897	3,665	3,401	3,491	3,041	2,789	2,829	2,816	2,160	2,006	1,896
Fairfield b				FAIRFIELD.	3,066	2,343	2,558	2,226	1,789	2,033	1,741	1,597	1,692	1,013	974	909
Ward 1					640	640	640	640	640	640	640	640	640	640	640	640
Ward 2					676	676	676	676	676	676	676	676	676	676	676	676
Ward 3					608	608	608	608	608	608	608	608	608	608	608	608
Ward 4					608	608	608	608	608	608	608	608	608	608	608	608
Liberty	1840	71	10	Libertyville	1,118	1,071	1,096	1,062	1,062	1,024	1,103	842	961	1,247	1,159	1,209
Libertyville				Four Corners, Glendale	206	1,676	1,772	1,680	1,654	1,601	1,511	1,525	1,413	1,621	1,235	1,030
Lockridge a	1837	72	8	Lockridge	49											
Lockridge																
Salina	1840	72	11	Batavia	1,410	1,471	1,500	1,486	1,413	1,378	734	997	1,129	36	846	904
Locust Grove				Brookville	328	369	353	310						977	846	
Batavia c					51											
Brookville	1840	73	9	Perlee	1,727	1,678	1,498	1,616	1,573	1,457	1,216	1,347	1,314	1,202	921	904
Fenn				Pleasant Plain	306										64	
Perlee				Packwood	202	1,086	1,107	1,211	1,247	1,217	1,170	1,271	1,130	969	858	647
Pleasant Plain	1843	73	11	Abingdon	1,180	1,096	1,107	1,211	1,247	1,217	1,170	1,271	1,130	969	858	647
Folk				Vega	224									220	220	
Abingdon				Glasgow	1,116	1,047	1,053	1,085	1,051	1,049	1,079	877	1,049	979	891	800
Round Prairie	1839	71	8		86											
Glasgow																

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JEFFERSON COUNTY—CONTINUED.

Names of towns, cities, and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-office.	POPULATION AT THE SEVERAL ENUMERATIONS.																
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863 <i>d</i> .	1860.	1859.	1856.	1854.	1852.	1850.			
Walnut	1839.	73.	8.	Germanville	1,108	1,076	1,174	1,199	1,153	1,158	1,062	1,015	1,040	931	811	829	717				
Merrimac				Merrimac	24																

a Buchanan was taken from Fairfield and Lockridge.
b The people of Fairfield were authorized by chapter 35, Acts Sixth General Assembly, to make their town a city.
c The name of Batavia was changed from "Creessville" to "Batavia" January 24, 1853, by chapter 36, Acts Fourth General Assembly.
d Township of Buchanan estimated for 1863.
e There is another post-office in the county, called Belleville, location unknown at this office.

JOHNSON COUNTY.

Names of towns, cities, villages, and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.													
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1859.	1856.	1854.	1852.	1850.
Big Grove a d.	Apr. 9, 1845.	pt. 81 a.	6.	Solon.	25,429	24,054	24,814	24,808	23,948	21,641	18,778	17,177	17,573	16,900	14,457	8,467	5,788	4,472
Solon.					1,393	1,311	1,252	1,358	1,283	1,179	1,064	986	954	962	908	610	456	382
Cedar a.	Jan. 7, 1846.	81.	5.		963	939	827	1,094	992	815	804	830	789	730	535	341	201	145
Clear Creek b g.	Feb. 10, 1846.	pts 80-81 b.	7.		642	754	684	728	711	600	498	497	475	383	284	334	248	186
Timn.				Timn.	47													
Fremont h.	1857.	77.	5-6.	Shoo Fly.	1,210	889	1,036	965	829	697	556	560	568	570				
Lone Tree.				Lone Tree.	217													
River Junction.				River Junction.	95													
Graham f.	Jan. 5, 1857.	pt. 80 m.	5.	Morse.	876	880	843	1,019	915	627	746	684	751	564				
Horse Station.				Oasis.	84													
Cross.					16													
Hardin i.	Jan. 4, 1858.	79 n.	8.		834	764	733	737	583	405	374	346	312	315				
Windham.				Windham.	33													
Iowa City c.	Feb. 10, 1846 f.	pt. 79 c.	6.		7,123	6,371	6,454	8,004	8,992	8,488	7,106	6,011	6,547	6,985	6,316	3,034	2,059	1,582
Iowa City.				Iowa City.	1,478	1,578	1,544		6,583	6,418	5,417	4,417	5,214			2,570	1,762	1,280
Ward 1.					2,089	2,292	2,253											
2.					2,026	2,026	2,246											
3.					1,658	1,557	1,026											
4.																		
Jefferson e.	Mar. 6, 1854.	pt. 81 f.	7.	Shueyville.	789	862	842	900	807	744	642	600	703	642	523	290		
Shueyville.					108													
Liberty d.	Feb. 10, 1846.	pt. 78 d.	6.	Bon Accord.	548	614	692	640	631	658	575	518	558	463	603	459	423	382
South Liberty.																		
Lincoln h.	June 8, 1870.	e 78.	5.		588	548	541											

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JOHNSON COUNTY—CONTINUED.

Names of towns, cities, villages, and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.													
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1859.	1856.	1854.	1852.	1850.
Lucas	Jan. 15, 1873.	pts. 79-80.	6.	.....	1,494	2,510	2,323	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
"Addition to Iowa City"	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Corralville	Oct. 15, 1860.	pts. 80-81.	7.	Corralville.	347	784	760	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Madison p.	Feb. 10, 1846.	pt. 81.	8.	Chase	625	693	726	800	788	600	600	475	.....	.....	.....	.....	.....	.....
Monroe c.	Feb. 10, 1846.	pts. 79, 80.	6.	Gregg, Danforth	941	899	921	1,034	869	790	690	652	490	480	493	293	330	254
Newport f.	Mar. 3, 1856.	80 pt. 81.	9.	.....	836	746	716	814	688	644	614	617	538	597	886	621	347	301
Oxford h.	.....	.....	.....	.....	1,436	1,009	1,149	1,043	891	749	608	576	535	410	309	.....	.....	.....
Oxford	.....	.....	.....	Oxford	540	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Penn g p.	Feb. 10, 1846.	pt. 80.	6.	North Liberty	702	694	599	676	661	619	485	620	1,170	1,000	827	620	545	386
Pleasant Valley h.	Feb. 10, 1846.	pt. 78.	6.	.....	604	579	566	1,189	1,120	817	556	598	679	454	796	534	412	267
Morfordville	.....	.....	.....	Morfordville	55	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Scott	Feb. 10, 1846.	79.	5.	.....	897	854	845	964	854	767	733	664	694	666	683	400	229	195
Sharon d i k o.	Feb. 1, 1858.	78.	7.	Sharon Center	1,159	1,196	1,211	1,120	1,064	1,018	896	716	724	690	390	352	298	.....
Union b d l.	Mar. 6, 1854 c.	79 k.	7.	.....	780	713	766	790	660	530	493	410	394	300	352	298	.....	.....
Washington l.	Feb. 10, 1846 b.	78 f.	8.	Amish	969	869	844	933	891	875	710	807	649	652	953	560	529	362
Frank Pierce	.....	.....	.....	Frank Pierce.	31	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

NOTE.—March 6, 1840, the county was divided into two precincts; and July 8, following, a line drawn from the eastern boundary of the county, through the middle of township 80, to and up the Iowa river was declared to be the dividing line between the two precincts, number 1 being south of that line. April 8, all the county west of the Iowa river was detached from precinct no. 1, and made precinct no. 3. January 7, 1842, no. 3 was divided by taking from it township 78, and the south tier of 79, and making them no. 4; and no. 5 was formed by taking from no. 2 all of the west tier of sections of ranges 6, and all of ranges 7 and 8, and constituting them such precinct. A record entry of April 6, 1842, designates precinct no. 1 as Iowa City precinct; and in one of April 5, 1843, no. 2 is called Big Grove precinct, and no. 5 Monroe precinct. April 5, 1844, the line between the two last named was changed to the west line of range 6; and in a record entry of that date no. 3 is called Clear Creek precinct. July 3, 1844, precinct no. 4 is called Old Man's Creek. January 4, 1844, the part of tp. 79, 6, west of the Iowa river was transferred from Clear Creek and Old Man's Creek precincts to the Iowa City precinct. July 8, 1845, Iowa City precinct was divided by setting off all the territory in tps. 77 and 78 east of the Iowa as a new precinct, to be known as Pleasant Valley precinct. A Big Grove and Cedar township were taken from Big Grove precinct. At present the part of congressional township 80, 7, to the left of the Iowa, constitutes Big Grove township. Penn township, when organized, took out the part of the township to the right of the Iowa. Clear Creek township was taken from Clear Creek precinct. It originally comprised the north half of township 79, ranges 7 and 8, and the south half of tp. 80, 7, except sec. 21, and all of tp. 80, 7, 8. Oct. 4, 1847, the half of 79, 4 was transferred to Washington township. March 6, 1854, Union township took out the part in 79, 7. The township of Oxford took from Clear Creek tp. 80, 7, 8. July 6, 1857, the north tier of sections of 79, 7, was transferred from Union to Clear Creek. The boundaries have not since been changed, so that the township at present consists of the north one-sixth of township 79, and the south half of 80, except sec. 24, all in range 7.

Wyoming	84	1	Onslow	1,888	1,703	1,742	1,733	1,200	1,281	1,053	1,000	1,144	1,149						
Wyoming (Pierre) f	Feb. 8, 1854		Wyoming	728	689									921	535				
Madison and Wy-																			
oming																			
Onslow			Onslow	253															

a Cass, Greenfield, and Wayne were taken from Fairview.

b Monticello and Castle Grove taken from Richland.

c Jackson and Hale from Rome.

d Pierce, Madison, and Scotch Grove from Clay.

e Oxford taken from Hale.

f Name of Pierce changed to Wyoming 1856.

g Erroneously stated on page 167, as in all previous publications, at 13,475; and the number of females on page 207 is put 300 too high.

h The "town of Rome" had 104 population in 1854.

EXPLANATION.—Names of cities and towns are indented under the names of the townships in which they are situated. Where the name of a town is underscored, it indicates that it had not been incorporated May 3, 1883. Where such name is underscored twice it indicates a city under the general incorporation law, or by special charter. Where the name of a township is underscored, it indicates that it is the name of an extinct township, unless it be also in parentheses, as (*Dayton*), in which case it indicates a former name for the township the present name of which immediately precedes it in the list. The population for any given township includes that of all the municipal corporations, and all villages reported, within its limits, which are also separately given; hence the aggregates at the top are not correct footings of the figures below them.

KEOKUK COUNTY.

[illegible]

Washington a.	Ref. 1854 '76.	13.	Springfield	2,006	1,246	1,341	1,467	924	870	984	940	903	889	873	225	....
WHAT CHEER f.		13.	What Cheer	719												....
a Prairie was taken from Washington b Benton has, in township 75, the part to the right of the South Skunk. c German has, in township 11, all to the northward of the Skunk river. d Jackson lies to the southward of Skunk River. e Lancaster comprises all of 75, 12, north of Skunk river, and in 76, 12, secs. 35 and 36. Van Buren comprises the remainder of 76, 12. f Sigourney comprises all of 74, 12, south of the South Skunk. g Steady Run comprises all of 75, 13, north of the South Skunk. h Warren includes all of 75, 13, north of the South Skunk. i A special census of the town of What Cheer was filed in the office of the Secretary of State, January 30, 1883, which showed the place to have a population of 2007, and therefore entitled to rank as a city of the second class. Public notification thereof was made by the Secretary of State, February 5, following. j This number differs from that on pages 200 and 212, which is 3306. The number of males on page 206 should also be corrected to 2731. EXPLANATION.—Names of cities and towns are indented under the names of the townships in which they are situated. Where the name of a town is underscored, it indicates that it had not been incorporated May 1, 1883. Where such name is underscored twice it indicates a city under the general incorporation law, or by special charter. Where the name of a township is underscored, it indicates that it is the name of an extinct township, unless it be also in parentheses, as (<i>Dayton</i>), in which case it indicates a former name for the township the present name of which immediately precedes it in the list. The population for any given township includes that of all the municipal corporations within its limits, which are also separately given; hence, the aggregates at the top are not correct footings of the figures below them.																

KOSSUTH COUNTY.

Names of towns, cities and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.											
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1859.	1856.	1850.
Algona a b c.	Mch., 1856.	pt. 95 f.	29.	ALGONA.	6,178	3,765	4,252	3,351	1,949	1,573	694	365	416	510	397	...
Algona					2,147	1,406	2,088	2,157	1,350	1,101	432	216	216	249	284	...
Burt a.	1856.	97.	29.	BURT.	1,339	989	1,067	800								...
Cresco.	94 pt. 95 d.	29-30.	29.	St. Joseph.	781	620	497	369	244	206	70	23	27	62		...
Fenton a.	1873.	97.	30.	Trenton.	237	145										...
Greenwood a.	1869.	96-100.	29-30.	Bancroft, Seneca, Swea.	531	333	326	280								...
Humboldt					Now in Humboldt co. nty.											...
Irrington c d.	Mch., 1856.	95.	28.	Irrington.	579	400	463	605	355	268	192	126	173	199	113	...
Lott's Creek a.	1873.	96 n 1/2 95.	30.	Whittemore.	443	186										...
Whittemore.					105											...
Laverne d.	Sept. 4, 1882.	94.	27.	Laverne.												...
Portland a b.	1870.	96-97.	28.	Buffala Fork.	631	469	503									...
Prairie c.	Sept. 4, 1882.	95.	27.													...
Ramsay	1879.	94-100.	27.	Ramsay.	186											...
Sherman	1883.	94.	28.													...
Union.	1883.	96 pt. 95 h.	29.													...
Wesley b c.	1879.	96-97 n 1/2 96.	27.	Wesley Station.	643	246	285									...
					a Cresco, Irvington, Greenwood, Portland, Fenton, Lott's Creek, Burt, and Union taken from Algona, which township at first comprised the entire county.											

a Cresco, Irvington, Greenwood, Portland, Fenton, Lott's Creek, Burt, and Union taken from Algona, which township at first comprised the entire county.

b Ramsay from Algona, Irvington, and Wesley.

c Wesley from Algona, Irvington, and Portland.

d Laverne and Sherman taken from Irvington.

e Prairie from Wesley.

f Algona township and town are now coextensive, and consist of section 1, se 1/4, and e 1/4, and sw 1/4, section 2, and n 1/2, w 1/2, section 11.

g Cresco has, in 95, 29, all of the south three quarters to the right of the Des Moines river.

h Union has, in 95, 29, all of sections 3-6, n 1/2, sections 7-10, and all of sections 11-14 to the left of the Des Moines.

i Note.—There has been quite an extensive reorganization of townships since the census of 1880 was taken. The foregoing table shows them as they now stand.

LEE COUNTY.

Names of towns, cities, and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.													
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1859.	1856.	1854.	1852.	1850.
Cedar.....	July, 1844.	67.	7.	Big Mound, Cottonwood, Houghton, Mt. Hamilton.	34,859	33,914	33,644	37,210	34,127	31,417	29,061	28,061	29,292	31,242	27,273	22,580	20,360	18,861
Charleston.....	Jan., 1844.	68.	6.	Charleston.	928	843	1,045	1,196	1,192	1,088	1,090	1,073	977	958	851	655	.....	971
Charlestown.....				New Boston.	1,035	1,162	1,153	1,241	1,115	1,062	1,118	1,315	1,351	1,421	1,321	1,472	.....	.....
Denmark.....	Jan. 4, 1843	pt. 69 h.	4.	Denmark.	637	942	950	1,011	954	863	836	797	843	885	827	683	.....	843
Denmark.....		pt. 68.	6.	Belfast.	244	.....	.....	276	.....	.....	.....	.....	224	.....	.....	217	.....	.....
Des Moines.....		pt. 68.	9.	Vincennes.	1,130	1,046	965	1,104	1,072	1,061	979	1,140	1,069	1,046	1,134	958	.....	.....
Vincennes.....	Jan., 1842.	pt. 68 f.	7.	Dover, La Crewe.	113	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
(Amirosta).	Jan., 1841.	68.	6.	Franklin.	1,673	1,747	1,743	1,872	1,832	1,761	1,768	1,708	1,690	1,625	1,465	1,200	.....	.....
Franklin.....				Franklin Center.	82	.....	.....	628	.....	.....	.....	.....	449	.....	.....	196	.....	.....
Donnellson.....		pt. 68.	2.	Wever.	367	888	631	565	664	674	674	611	661	667	550	458	.....	.....
Franklin Center.....		pt. 68 h.	3.	Primrose.	1,007	1,017	999	988	983	974	1,009	1,032	978	942	972	858	.....	.....
Green Bay.....	Jan. 1, 1841	pt. 68.	3.	Warren.	150	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	64	.....	.....
Harrison.....	Jan., 1841.	68.	7.	Keokuk.	32	13,502	12,893	12,863	14,226	12,928	11,532	9,961	8,643	9,407	11,792	8,935	6,396	.....
Primrose.....		pt. 68.	4-5 pt. 6	KEOKUK.	12,117	11,841	11,761	12,768	11,754	10,489	7,677	7,677	8,136	.....	.....	5,044	.....	2,478
Warren.....	Jan., 1841.	pt. 65 g.	4-5 pt. 6	Ward 1.	1,735	1,776	1,627	1,844	1,133				1,043					
Jackson.....		pt. 65 g.	4-5 pt. 6	Ward 2.	3,126	2,721	2,920	3,433	1,193				1,419					

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LEE COUNTY—CONTINUED.

Names of towns, villages, and cities.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.														
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1859.	1856.	1854.	1852.	1850.	
3.					2,050	2,017	1,983	2,079	4,075	.....	.....	.....	2,601	.....	.....	.....	.....	.....	
4.					1,738	2,058	1,959	1,905	4,753	.....	.....	.....	3,071	.....	.....	.....	.....	.....	
5.					1,762	1,747	1,827	1,976	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
6.					1,647	1,722	1,445	1,609	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Jefferson	Jan., 1841.	frl. 67		Viele	979	981	961	1,059	993	982	895	834	880	848	647	2,010	.....	.....	
Madison	1841.	frl. 67		FORT MADISON	4,860	4,530	4,639	4,230	4,242	3,687	3,251	3,042	2,983	3,126	2,646	.....	.....	1,509	
Ward					1,679	1,305	4,372	4,011	.....	.....	.....	.....	2,886	.....	.....	.....	.....	.....	
1.					1,065	901	.....	781	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
2.					1,068	1,053	.....	1,061	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
3.					1,328	1,048	.....	967	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
4.					1,228	1,303	.....	1,202	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Marion	April, 1841.	69		Clay's Grove, Pilot Grove.	1,124	1,298	1,055	1,335	1,343	1,306	1,187	1,274	1,151	1,188	1,186	987	.....	.....	
St. Paul				St. Paul.	37	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Montrose	Jan., 1842.	frl. 66		Summitville.	2,272	2,333	2,081	3,387	1,817	1,582	1,466	1,586	1,908	1,625	1,797	1,470	1,723	.....	
				Montrose	983	782	671	905	734	638	.....	.....	540	.....	.....	.....	454	.....	
Montrose					903	801	904	972	993	891	973	1,020	998	994	1,022	977	.....	.....	
Pleasant Ridge	Jan., 1843.	pt. 69 h.		Croton	900	927	912	956	1,061	1,061	998	945	1,101	1,137	1,153	998	.....	.....	
Van Buren	Jan., 1841.	frl. 67 pt. frl. 667 f.			831	927	869	1,075	1,065	1,075	1,101	1,120	1,146	1,123	1,109	824	1,470	.....	
Washington	1841.	68			1,840	1,771	1,808	1,804	1,843	1,788	1,821	1,903	1,972	1,835	1,718	1,470	1,248	.....	
West Point	Jan., 1841.	68		West Point	704	709	711	794	833	833	.....	.....	.....	.....	.....	604	456	.....	

a "City of Keokuk" incorporated in 1847, under the provisions of chapter 110, acts 1 G. A.

b "The president and trustees of the town of Fort Madison" incorporated 1834 by no. 80, acts Wis. L. A., 2 sess.

c Chapter 80, acts 3 L. A., provided that the town of Nashville might incorporate March 1, 1841, or within two years thereafter, if three-fifths of the electors so desired.

d The name of West Point changed to Lee City, February 27, 1857, by ch. 136, acts 6 G. A.

e Van Buren estimated in 1866.

f The part of Des Moines township in 65, 6, consists of section 1, and frl. sections 2-5; and the part in 66, 7, consists of section 1 (except nw $\frac{1}{4}$) and frl. sections 12, 13, and 24.

g The part of frl. 66, 6, in Jackson township includes sections 12 and 13 and frl. sections 11, 14, 23, 24, and 26.

h The part of 66 in Green Bay, Denmark, and Pleasant Ridge includes all of that township in ranges 2, 3, and 4, respectively, lying within the county.

i Van Buren township has in frl. 67, 7, frl. sections 2-5, and the nw $\frac{1}{4}$ section 1.

f The population for 1854, given on page 199, and that of the whites for the same year on page 213, is too much. The number of the sexes, on page 207, should read, males 11,966; females 10,964.

NOTE.—The auditor of the county of Lee kindly furnishes the following data which, though not strictly within the purview of this work, are deemed of sufficient interest for publication.

Cedar.—First settlers 1834; surveyed 1837; sold 1838-39; first school-house built in 1837 (large); first church 1843.
Charleston.—First settled 1834; south of "Half Breed" line surveyed in '32, north of it 1837; set off into a separate school-district, 1840.
Des Moines.—First settled in 1833; first saw and grist mill 1835, at what is now South Augusta; surveyed 1837; sold 1838-39; town laid off 1840; first birth in township, 1835.
Des Moines.—Organized as "Ambrosia" township in 1842, but on the election returns of 1844 it appears as "Des Moines" township, and there is no record of the date of the change of name.
Franklin.—Surveyed in 1836-37; sold 1838; first settled 1838; first school-house 1839; first church built 1842.
Green Bay.—First settled 1835; surveyed 1837; sold 1838; first school-house built 1840; first church formed 1848.
Harrison.—Surveyed 1837-38, and sold 1839-40; first settler 1835; first school-house 1838, and first school kept same year.
Jackson.—First settlement 1820; first family came 1828; surveyed 1832; first school kept in 1834; town platted 1837.
Jefferson.—South of "Half Breed" line surveyed 1832, north of it in 1837; first settled in 1832; first school in 1835; set off into a separate school-district 1840.
Madison.—Settled in 1832; surveyed 1837; sold 1838; town laid off 1837; formed into school-district 1840.
Marion.—First settlement 1834; surveyed 1836-37; sold 1838; first school-house 1839; first church 1843; first store 1839.
Montrose.—First settlement 1820; first school in 1830, at Nashville; surveyed in 1832; town laid off 1837, re-laid in 1853.
Pleasant Ridge.—First settled 1834; surveyed 1837; sold 1838-39; first school-house 1839 (log); first school kept 1837; first church 1840.
Van Buren.—South of "Half Breed" line surveyed in 1833, north of it in 1837; first settlers 1836; first preacher came 1836; first school 1843.
Washington.—First settled 1833; surveyed 1837; sold 1838; first school-house built 1839 (log); first church built 1848.
West Point.—First settled in 1834; surveyed 1837; sold 1838; first election September 10, 1838; town laid off 1841; first school 1839.
 All townships organized in 1841, and afterward, were organized "to carry into effect an act to provide for the organization of townships," passed at the session of 1839 of territorial legislature.

LINN COUNTY.

[illegible]

Marion a d e f.....	1841.....	{ 84 1/2 83. pt. 83 l. e 1/4 84.	16.....	4,023	4,001	4,181	3,854	4,010	3,551	3,180	2,870	2,788	2,847	2,117	1,351	.....
MARION	.....	.....	7	1,930	2,047	2,108	1,822	1,893	1,808	.....	.....	1,367	.....	831	.....	.....
Ward 1.....	.....	.....	.....	.....	411	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ward 2.....	.....	.....	.....	.....	588	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ward 3.....	.....	.....	.....	.....	513	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ward 4.....	.....	.....	.....	.....	513	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Monroe b.....	1841.....	W 1/4 84 m.	7 pt. 8.	1,192	1,150	1,053	868	832	854	680	644	643	654	467	.....	.....
Outer Creek c.....	1844.....	85	7	920	798	980	1,600	1,844	1,321	1,110	1,080	1,017	793	614	530	.....
Putnam d.....	1841.....	83	6	887	799	715	790	714	657	671	672	580	998	537	337	.....
Rapids e.....	1843.....	pts. 82-83 f.	7	12,098	8,611	6,974	7,008	5,107	4,733	3,419	2,727	2,888	2,370	1,632	1,246	.....
Cedar Rapids f.....	.....	pt. 83 n	7	10,104	7,179	6,091	5,940	3,367	2,925	2,167	1,610	1,830	1,122	.....	.....	.....
Ward 1.....	.....	.....	.....	9,597	6,881	1,867	2,125	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ward 2.....	.....	.....	.....	7,730	1,530	1,081	1,175	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ward 3.....	.....	.....	.....	2,701	2,231	1,340	1,735	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ward 4.....	.....	.....	.....	1,221	1,031	813	883	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ward 5.....	.....	.....	.....	1,222	706	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ward 6.....	.....	.....	.....	763	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Spring Grove b.....	Bel. 1855.	86	7	1,028	927	866	735	635	420	379	310	289	252	153	.....	.....
Troy Mills c.....	.....	.....	.....	174	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Washington b e.....	1841.....	pt. 86 o.	8	1,583	1,467	1,303	1,483	1,360	987	708	549	609	686	394	304	.....
Center Point.....	.....	.....	.....	643	.....	.....	443	.....	.....	.....	.....	.....	.....	.....	.....	.....

a Brown taken from Franklin and Marion. b Monroe, Spring Grove, and Grant taken from Washington. c Linn from Franklin.

d Rapids from Putnam and Marion.

e Outer creek from Washington and Marion.

f Maine, Buffalo, Jackson, Bertram, and Boulder from Marion.

g Clinton and College from Putnam.

h All north of the Cedar in township 82, range 6, and in the south half of 83, 8, constitutes Bertram township.

i All of Buffalo and Putnam townships lie to the right of the Cedar.

k All of 85, 5, to the right of the Wapolephicon is in Maine township.

l Sections 1, 2, and 3, of 85, 5, are in Marion township.

m The part of 84, 8, in Monroe is to the right of the Cedar.

n Rapids contains all of 83, 7, except sections 1-3.

o Washington is all on the left of the Cedar.

p The town of Cedar Rapids was incorporated by chapter 37, Acts Second General Assembly.

q 946 reported in "additions to Cedar Rapids."

r On page 199, as in all prior publications, the population for 1854 is given as 10,802. The error was consequent upon incorrect footings by the assessors.

s The number of the two sexes, on page 207, should be stated thus: males, 5,335; females, 4,770. The number of whites, on page 213, column of 1854, should also be corrected to 10,157.

t The city of Cedar Rapids was incorporated July 29, 1856,

by chapter 16, Acts Extra Session, Fifth General Assembly.

u The error was consequent upon incorrect footings by the assessors.

v The number of whites, on page 213, column of 1854, should also be corrected to 10,157.

w The error was consequent upon incorrect footings by the assessors.

x The number of whites, on page 213, column of 1854, should also be corrected to 10,157.

y The error was consequent upon incorrect footings by the assessors.

z The number of whites, on page 213, column of 1854, should also be corrected to 10,157.

aa The error was consequent upon incorrect footings by the assessors.

ab The number of whites, on page 213, column of 1854, should also be corrected to 10,157.

ac The error was consequent upon incorrect footings by the assessors.

ad The number of whites, on page 213, column of 1854, should also be corrected to 10,157.

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ar The number of whites, on page 213, column of 1854, should also be corrected to 10,157.

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[illegible]

EXPLANATION.—Names of cities and towns are indented under the names of the townships in which they are situated. Where the name of a town is underscored, it indicates that it had not been incorporated May 1, 1883. Where such name is underscored twice it indicates a city under the general incorporation law, or by special charter. Where the name of a *township* is underscored, it indicates that it is the name of an extinct township, unless it be also in parenthesis, as (*Dayton*), in which case it indicates a former name for the township. The present name of which immediately precedes it in the list. The population for any given township includes that of all the municipal corporations, and the villages reported, within its limits, which are also separately given; hence, the aggregates at the top are not correct footings of the figures below them.

LOUISA COUNTY—Continued.

Names of townships, cities, towns, and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.																
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1859.	1856.	1854.	1852.	1850.			
Wapello.				WAPELLO	928	933	962	870	861	782	890	876	821	1,027	.....	544	.....	336			
Ward 1.						246	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....			
Ward 2.						319	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....			
Ward 3.						338	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....			

^a Concord and Oakland were formed out of Fredonia.

^b Union was taken from Columbus City.

^c Florence from Columbus City and Wapello.

^d Elliot was originally all in Florence township; subsequently, at different times, constituted parts of Jefferson and Wapello.

^e Included parts of what are now Jefferson and Wapello townships.

^f Port Louisa taken from Wapello, Grandview, and Jefferson.

^g Elm Grove was originally part of Columbus City township.

^h Port Louisa includes what lies to the right of the Iowa.

ⁱ In township 75, all to the left of the Cedar and the Iowa.

^j In township 75, sections 19-21 and 28-34, and in 73, 2, the part of the east two-thirds of south half lying to the right of the Iowa.

^k Elliot has, of 73, 1, sections 19-21 and 28-34, and in 73, 2, the part of the east two-thirds of south half lying to the right of the Iowa.

^l Grandview includes, of 73, 3, all of the northwest quarter to the left of the Iowa; and of 70, 3, all to the west of the Muscatine sicc.

^m Grandview has, in 73, 1, all north of the middle line in 73, 2, all to the left of the Iowa; in 74, 2, sections 29-32 and 36, and of sections 28, 33, 34, and 35, all to the right of the Iowa; and in 73, 3, sections 25 and 36.

ⁿ Marshall has, in 73, 4, sections 2-11, and the nw. three-fourths of section 1; and in 74, 4, sections 19-23 and 36-38.

^o Morning Sun includes, of 73, 3, the west half of south two-thirds, and also the west half of sections 27 and 34, and the southwest quarter of section 22.

^p Oakland includes, of 73, 4, all of sections 6-8, 18, and 19, between the Cedar and Iowa rivers; of 70, 3, all to the left of the Iowa of sections 1 and 2; and of 76, 5, all to the left of the Iowa.

^q Port Louisa comprises, of township 74, 2, all of sections 27 and 28, and the north half of sections 33-35, between Muscatine sicc and the Mississippi; all of fractional township 75, 2; in 74, 3, sections 1-3, 10-14, and 24; and the parts of sections 16, 22, and 23 east of the Iowa; and all of Muscatine Island, in 70, 3.

^r The part of 76, 5, in Union township, lies west of the Iowa.

^s Wapello comprises, in township 75, 2, sections 30 and 31, and all of sections 18 and 19 to the right of the Iowa; in 73, 3, sections 2-11, 13-15, 23-26, 35, and 36, east half sections 27 and 34; northeast three-fourths of section 22 and all of sections 1 and 12 west of the Iowa; in 74, 3, all to the right of the Iowa, and sections 26, 27, and 35; in 73, 4, section 12, and the southeast quarter section 1; and in 74, 4, sections 12, 13, 24, and 25, the east half of sections 2, 11, and 14, and all of section 1 west of the Iowa.

^t Fredonia became extinct March 4, 1853.

^u Name of Otter Creek changed to Marshall, February 4, 1859.

^v Name of Florence changed to Morning Sun, May 1, 1864.

LUCAS COUNTY.

Names of town- ships, cities, villages, and vil- lages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post- offices.	POPULATION AT THE SEVERAL ENUMERATIONS.													
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1859.	1856.	1854.	1852.	1850.
Benton.....	1853.....	71.....	21.....	Olga.....	713	703	707	696	603	927	528	491	408	356	356	125	.....	.....
Cedar a.....	1852.....	72.....	20.....	.....	813	755	746	764	757	672	589	669	600	468	468	283	.....	.....
La Grange.....	1852.....	pt. 72.....	21.....	CHARITON.....	2,740	3,147	2,860	2,601	2,307	1,546	1,220	1,178	1,199	976	976	436	214	.....
CHARITON (part of).....	1852.....	.....	.....	.....	2,174	1,963	1,728	1,193	992	.....	.....	.....	641	.....	.....	.....	.....	.....
English.....	1852.....	73.....	21.....	.....	907	833	867	960	898	756	542	576	521	332	332	143	68	.....
Jackson.....	1855.....	72.....	23.....	.....	1,985	598	508	460	401	364	304	280	243	125	125	.....	.....	.....
Cleveland d.....	1852.....	.....	.....	Cleveland.....	380	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lucas.....	1852.....	73.....	22.....	Lucas.....	981	865	820	667	600	459	442	413	399	288	288	147	112	.....
Liberty.....	1876.....	pt. 72.....	21.....	Oakley.....	1,622	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lincoln.....	1853.....	73.....	23.....	Norwood.....	237	710	658	711	647	527	483	499	439	355	355	148	.....	.....
Chariton (part of).....	1853.....	73.....	23.....	Belinda.....	767	809	729	632	556	390	326	306	269	184	184	.....	.....	.....
Otter Creek.....	1855.....	73.....	20.....	Last Chance.....	919	726	673	658	699	607	522	534	451	317	317	165	141	.....
Pleasant a.....	1852.....	71.....	23.....	Derby.....	174	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Union.....	1852.....	71.....	22.....	.....	944	957	893	963	820	617	598	629	523	365	365	158	63	.....
Derby.....	1852.....	71.....	20.....	Zero.....	1,181	1,091	791	753	666	400	362	268	254	271	271	130	155	.....
Warren.....	1852.....	72.....	24.....	Russell.....	345	696	643	500	480	481	496	414	460	371	371	186	139	
Washington.....	1852.....	72.....	22.....		739													
Russell.....	1852.....	72.....	22.....															
White Breast.....	1852.....	72.....	22.....															

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LUCAS COUNTY—CONTINUED.

Names of towns, cities, ships, and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.															
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1859.	1858.	1854.	1852.	1850.		
CHARLTON c (in Charlton and Lincoln).					2,977	2,174	1,963	1,728	1,193	992	...	...	641	...	...	227	...	...		
Ward 1.					...	1,253	...	...	...	...	...	...	...	...	...	...	...	...		
Ward 2.					...	881	...	...	...	...	...	...	...	...	...	...	...	...		

a Pleasant taken from Cedar.

b Lincoln taken from Charlton, section 20, and n $\frac{1}{2}$ section 30.

c The returns of a special census of Charlton having been filed in the office of the Secretary of State December 16, 1874, showing the town to have a population of 2,224, and therefore entitled to rank as a city of the second class, notification thereof was made same day by the Secretary of State.

d Cleveland incorporated 1883.

e In 1880, part of the city of Charlton was in Lincoln township.

The latter is now confined to the city of Charlton, which consists of the s $\frac{1}{2}$ section 19, w $\frac{1}{2}$ s $\frac{1}{2}$ section 19, w $\frac{1}{2}$ s $\frac{1}{2}$ section 20, n $\frac{1}{2}$ w $\frac{1}{2}$ section 20, and n $\frac{1}{2}$ section 30.

LYON COUNTY.

Names of towns, cities, villages, and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.			
		Township.	Range.		1880.	1875.	1873.	1870.
Centennial <i>a</i>	1877.	99.	47-48.	Upland	1,968	1,232	966	221
Dale <i>e</i>	1874 <i>g</i>	98.	43.	Doon	229	292	.....	.....
Doon <i>e</i> <i>f</i>	1872 <i>h</i> <i>g</i>	98.	46.	Doon	157	170	434	.....
Doon	1877.	100.	43-44.	Doon	65	.....	.....	.....
Elgin <i>b</i>	1882.	98.	45.	Doon	213	126	.....	.....
Garfield <i>i</i>	1875 <i>g</i>	99.	43.	River View	43	97	62	.....
Grant <i>b</i> <i>e</i>	1874.	100.	47.	Larchwood .....	.....	.....	.....	.....
Larchwood <i>a</i> <i>f</i>	1883.	99.	44.	Larchwood	291	350	253	.....
Larchwood	1872.	98.	48-49.	Beloit	191	.....	.....	.....
Liberal <i>b</i>	1877.	98.	47.	Beloit	117	.....	.....	.....
Lyon <i>a</i> <i>c</i>	1877.	100.	45-46.	Doon	128	.....	.....	.....
Beloit	1877.	99.	46-46.	Doon	353	197	217	.....
Warren	1872 <i>h</i>	100.	48-49.	Doon	40	.....	.....	.....
Riverside <i>d</i>	1879.	98.	44.	Doon	124	.....	.....	.....
Rock <i>d</i>	1877.	98.	44.	Doon .....	.....	.....	.....	.....
Rock Rapids	1877.	98.	44.	Doon .....	.....	.....	.....	.....
Sloux <i>f</i>	1877.	98.	44.	Doon .....	.....	.....	.....	.....
Wheeler <i>e</i>	1877.	98.	44.	Doon .....	.....	.....	.....	.....

a Centennial taken equally from Larchwood and Lyon.

b Elgin and Liberal taken from Grant.

c Richland taken from Lyon.

d Riverside taken from Lyon.

e Wheeler taken equally from Dale and Doon.

f Sloux taken from Larchwood.

g Since 1875, Grant has obtained from Dale the south half of 99, 43, and the southeast quarter of 99, 44; and from Doon the southwest quarter of 99, 44.

h Since 1877, Rock has received from Doon the south half of 99, 45 and 46.

i Garfield taken from Doon.

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MADISON COUNTY.

Names of towns, cities, villages, and villages.	When constituted.	PRESENT EX- TENT OF TOWNSHIPS.		Location of Post- offices.	POPULATION AT THE SEVERAL ENUMERATIONS.												
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1856.	1854.	1852.	1850.
Center <i>a b</i>	1850	pts. 75-6 c	27-8.	.....	17,224	16,030	14,698	13,884	11,817	9,764	8,214	7,934	7,339	5,508	3,112	1,832	1,179
WINTERSET <i>b</i>.....	.....	.....	.....	.....	2,583	2,343	1,944	1,485	1,560	1,419	1,347	1,105	2,269	1,694	1,371	.....	.....
Ward 1.....	.....	.....	.....	.....	2,583	2,343	1,944	1,485	1,560	1,359	.....	.....	915	.....	326	.....	.....
Ward 2.....	.....	.....	.....	.....	.....	1,128	1,034	820	.....	.....	.....	.....	.....	.....	.....	.....	.....
Crawford.....	1850	76.....	26.....	.....	.....	1,215	910	665	.....	.....	.....	.....	.....	.....	.....	.....	.....
Patterson.....	.....	.....	.....	.....	951	863	648	739	653	601	568	562	478	425	.....	.....	.....
Douglas <i>a</i>	1861	pt. 76 c	28.....	.....	186	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Grand River.....	1850	74.....	29.....	.....	937	972	900	938	919	687	584	551	.....	.....	.....	.....	.....
Macksburg.....	.....	.....	.....	.....	947	765	692	598	532	355	309	332	277	.....	.....	.....	.....
Jackson.....	1850	76.....	29.....	.....	204	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Jefferson.....	1850	77.....	27.....	.....	819	670	676	534	502	335	247	185	319	.....	.....	.....	.....
Lee.....	1850	77.....	26.....	.....	894	838	767	635	598	417	345	323	160	.....	.....	.....	.....
Lincoln <i>a</i>	1850	77.....	26.....	.....	756	537	401	426	318	226	190	169	308	.....	.....	.....	.....
Madison.....	1861	pt. 75 c	28.....	.....	916	962	804	954	858	501	483	526	.....	.....	.....	.....	.....
Monroe.....	1850	77.....	28.....	.....	842	774	759	610	606	788	576	451	438	476	624	783	.....
Clanton, Gear, Kasson, McPherson	.....	.....	.....	.....	760	610	551	495	403	325	293	178	.....	.....	.....	.....	.....
Ohio.....	1850	74.....	28.....	.....	879	892	756	705	651	512	348	380	476	.....	.....	.....	.....
Penn <i>a</i>	1861	77.....	26.....	.....	1,212	769	801	651	454	225	89	84	.....	.....	.....	.....	.....
Scott <i>a</i>	1861	pt. 75 c	27.....	.....	1,103	1,131	1,264	1,229	990	933	788	892	.....	.....	.....	.....	.....
South.....	1861	75.....	26.....	.....	1,016	1,081	1,029	1,040	784	928	775	796	832	841	614	.....	.....
St. Charles.....	.....	.....	.....	.....	183	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Union <i>a</i>	1861	pt. 76 c	27.....	.....	1,020	1,098	1,118	1,044	717	696	657	613	.....	561	344	.....	.....
Walnut.....	1850	74.....	27.....	.....	863	875	836	869	790	687	630	490	591	785	.....	.....	.....
Penn <i>b</i>.....	.....	.....	.....	.....	104	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Webster.....	1850	75.....	29.....	.....	726	625	552	486	377	281	210	260	238	170	.....	.....	.....
Earlham (in Mad- ison and Penn.).....	.....	.....	.....	.....	260	266	220	222	.....	.....	.....	.....	.....	.....	.....	.....	.....

a Douglas, Lincoln, Penn, Scott, and Union taken from Center.

b Extensive since census of 1867. "Winterset" made a city in 1867 by chapter 42, Acts Sixth General Assembly.

c The civil townships correspond to the surveyed townships, except that the township of Center takes 1½ miles by 2½ miles out of the center of the county, reducing the surrounding civil townships just that much.

d Madison in 1870 includes all of Earlham.

MAHASKA COUNTY.

Names of towns, cities, villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.												
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1856.	1854.	1852.	1850.
Adams.....	Ref. 1853.	76 pt. 75 a....	15.....	.....	25,202	23,718	22,054	22,508	20,076	18,693	17,082	16,242	14,816	13,050	9,093	7,479	5,989
Lacey.....	.....	.....	.....	Lacey.....	940	889	970	835	779	671	880	524	535	410	238	288	.....
Black Oak.....	Ref. 1853.	76.....	17.....	.....	45	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Leighton.....	.....	.....	.....	Leighton.....	1,185	1,056	933	936	717	724	569	645	736	580	412	282	.....
Cedar.....	Ref. 1853.	74.....	14.....	.....	145	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Freemont.....	.....	.....	.....	Freemont.....	1,127	1,174	1,029	1,265	1,142	946	772	928	919	888	656	580	.....
Des Moines.....	Ref. 1853.	74.....	16.....	.....	143	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Garfield & Harrison.....	June 8, '82	pt. 75.....	16.....	Evans.....	1,724	1,295	1,006	1,101	1,056	811	619	678	598	588	382	263	.....
Beacon.....	Ref. 1853.	74.....	15.....	Beacon, Excelsior, Wright.....	1,515	1,249	1,175	1,270	1,171	1,083	1,159	1,110	958	792	715	662	.....
Eddyville.....	.....	.....	.....	.....	210	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Muchachinock.....	.....	.....	.....	Muchachinock.....	313	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Jefferson.....	Ref. 1853.	74 pt. 75 b....	17.....	Evland Grove, Ferry.....	996	1,033	1,041	1,174	1,007	952	915	734	599	576	382	250	.....
Madison.....	Ref. 1853.	76.....	16.....	.....	954	902	880	953	719	689	603	479	427	337	276	264	.....
Monroe.....	Ref. 1853.	76.....	14.....	Mauch Chunk.....	1,254	1,279	1,230	1,258	1,140	1,102	1,017	1,024	1,027	856	618	484	.....
Indianapolis.....	.....	.....	.....	Indianapolis.....	120	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Oskaloosa.....	Ref. 1853.	75.....	16 pt. 15.....	Beacon.....	7,985	7,408	6,408	6,591	5,568	5,824	5,654	5,160	4,393	4,268	3,114	2,356	.....
Beacon.....	.....	.....	.....	Beacon.....	727	680	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Oskaloosa & Ward 1.....	Ref. 1853.	75.....	16 pt. 15.....	OSKALOOSA.....	4,598	4,263	3,425	3,504	2,942	2,721	3,042	2,520	.....	.....	1,497	.....	625
Ward 2.....	.....	.....	.....	Ward 1.....	1,629	1,629	1,400	1,249	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ward 3.....	.....	.....	.....	Ward 2.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ward 4.....	.....	.....	.....	Ward 3.....	1,004	868	872	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pleasant Grove.....	Ref. 1853.	77.....	14.....	Barnes City.....	912	906	953	875	935	754	692	630	547	318	214	193	

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MAHASKA COUNTY—CONTINUED

Names of town- ships, villages, and vil- lages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post- offices.	POPULATION AT THE SEVERAL ENUMERATIONS.										
		Townships.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1856.	1850.
Prairie	1850-1856.	17.	16.	Flint, Talmor.	1,883	1,713	1,501	1,264	1,227	1,009	823	576	495	293	.....
Sharon	Ref. 1853.	17.	16.	New Sharon	805	603	429	.....	.....	.....	.....	.....	.....	.....	.....
Richland	Ref. 1853.	17.	17.	.....	1,261	1,381	1,477	1,561	1,442	1,378	1,186	1,068	1,029	958	538
Granville	.....	.....	.....	.....	66	.....	.....	.....	.....	.....	.....	.....	.....	68	.....
Peoria	.....	.....	.....	Peoria	133	.....	.....	.....	.....	.....	.....	.....	.....	24	.....
Scott	Ref. 1853.	17.	17.	Olivet	1,049	1,006	1,006	1,103	1,037	953	786	1,062	1,036	804	599
Bellevue	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	58	.....
Spring Creek	June 8, '82 pgs. 76-76 c.	15.	15.	Union Mills	1,130	1,186	1,206	1,190	1,073	909	670	693	621	581	404
Union	Ref. 1853.	15.	15.	White Oak	1,283	1,241	1,149	1,032	984	908	726	871	896	801	545
White Oak	Ref. 1853.	14.	14.	Rose Hill	189	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rose Hill	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

^a Adams comprises all of townships 75 and 76, range 15, north of the South Skunk.

^b Jefferson comprises, besides all of township 74, 17, the part of 75, 17, south of the Skunk river. Scott is composed of the remainder of 75, 17.

^c The township of Spring Creek comprises, in addition to a part of township 75, range 15, all of 76, 15, not included in Adams.

^d Garfield and Spring Creek organized since census of 1880. Both taken from Oskaloosa township.

^e City of Oskaloosa incorporated in 1855 by chapter 86, Acts Fifth General Assembly, subject to popular vote. Limits enlarged February 15, 1857, by chapter 46, Acts Sixth General Assembly.

MARION COUNTY.

Names of towns, cities, and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.													
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1859.	1856.	1854.	1852.	1850.
Clay a.....	Jan. 6, 1847..	pts. 75-76 p..	18 s. D. M. river.....	Bethel City, Durham, Harveysville, Tracy	25,111	24,094	24,272	24,436	23,440	20,181	18,719	17,294	16,813	16,167	14,160	9,305	6,282	5,482
Dallas f o.....	July 4, 1848..	74 r.....	21.....	Bauer.....	2,593	1,197	1,299	1,372	1,334	1,278	1,300	1,157	1,120	1,055	881	701	401	....
Dallas.....	.....	.....	.....	Dallas.....	1,093	1,005	1,002	1,066	1,015	900	775	775	816	773	599	417	167	....
Newbern.....	Feb. 28, 1855..	75 r.....	21.....	Newbern.....	47	119	190	190	562	458	367	328	321	293	176	22	....	....
Franklin o.....	Jan. 6, 1874..	74.....	19.....	Caloma, Star.....	937	879	828	768	662	458	367	328	321	293	176	22	....	....
Indiana d.....	Jan. 6, 1874..	74.....	19.....	Attica.....	1,131	1,303	1,250	1,332	1,235	1,080	1,113	964	910	941	882	680	368	....
Jefferson c.....	Jan. 6, 1847..	75.....	19.....	Attica.....	166	181	181	181	181	181	181	181	181	181	181	181	91	....
Knoxville c k.....	Jan. 6, 1874..	75 pt. 76 q..	20.....	Flagler.....	5,728	4,182	4,611	4,750	4,586	3,465	3,674	3,549	3,405	3,230	2,910	1,822	1,158	....
KNOXVILLE r	.....	75 pt. 76 q..	20.....	KNOXVILLE.....	2,577	1,689	1,644	800	873	1,106	1,039	1,124	1,039	1,124	1,039	361	....	....
Ward 1.....	.....	.....	.....	.....	250	383	383	383	383	383	383	383	383	383	383	383	383	....
Ward 2.....	.....	.....	.....	.....	731	609	510	498	484	452	437	353	336	331	2,811	1,574	1,301	....
Lake Prairie b c.....	Oct. 2, 1846 p.	75.....	18 n. D. M. r.....	.....	3,714	5,209	5,110	4,968	4,849	4,522	4,307	3,543	3,385	3,391	2,811	1,574	1,301	....
Amherst.....	.....	76.....	18 n. D. M. r.....	.....	2,430	2,536	2,467	1,909	1,847	1,833	1,743	1,574	1,464	1,479	1,311	660	131	....
Pella.....	.....	77.....	18.....	Pella.....	.....	715	702	702	702	702	702	702	702	702	702	702	702	....
Ward 1.....	.....	.....	.....	.....	.....	598	582	582	582	582	582	582	582	582	582	582	582	....
Ward 2.....	.....	.....	.....	.....	.....	763	771	771	771	771	771	771	771	771	771	771	771	....
Ward 3.....	.....	.....	.....	.....	.....	460	412	412	412	412	412	412	412	412	412	412	412	....
Liberty a.....	April 15, 1846 74.	74.....	18.....	Liberty.....	1,584	1,574	1,606	1,532	1,500	1,289	1,287	1,156	1,071	1,065	963	676	539	....
Russell.....	.....	.....	.....	Bussey.....	104	133	133	133	133	133	133	133	133	133	133	133	133	....
Hamilton.....	.....	.....	.....	Hamilton.....	123	133	133	133	133	133	133	133	133	133	133	133	133	....
Marysville.....	.....	.....	.....	Marysville.....	340	266	266	266	266	266	266	266	266	266	266	266	266	....

EXPLANATION.—Names of cities and towns are indented under the names of the townships in which they are situated. Where the name of a town is underscored, it indicates that it had not been incorporated May 1, 1853. Where such name is underscored twice it indicates a city under the general incorporation law, or by special charter. Where the name of a township is underscored, it indicates that it is the name of an extinct township, unless it be also in parenthesis, as (*Lyon*), in which case it indicates a former name for the township. The present name of which immediately precedes it in the list. The population for any given township includes that of all the municipal corporations, and the villages reported, within its limits, which are also separately given; hence, the aggregates at the top are not correct footings of the figures below them.

MARION COUNTY—CONTINUED.

Names of towns, ships, cities, villages, and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.													
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1859.	1856.	1854.	1852.	1850.
Perry f m.....	Jan. 6, 1847..	77.....	21 n D. M. r	Perry.....	432	491	481	465	476	389	336	316	283	313	258	247	350	.....
Bennington.....	Jan. 6, 1847..	pt. 76 r.....	21.....	.....	1,557	1,498	1,488	1,445	1,354	1,120	692	847	961	854	1,070	732	460	.....
Pleasant Gr veg l.....	Jan. 6, 1847..	.....	.....	.....	449	337	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pleasantville.....	Oct. 3, 1848..	n 76 q r s.....	19.....	Pleasantville.....	735	879	843	879	841	854	531	381	641	646	571	341	289	.....
Polk k.....	.....	.....	.....	.....	1,247	1,445	1,408	1,334	1,360	1,218	857	955	900	913	823	486	726	.....
Rossman.....	Jan. 6, 1847..	76-77 s.....	20 n D. M. r	Rossman.....	1,119	1,412	1,408	1,334	1,360	1,218	857	955	900	913	823	486	726	.....
Red Rock h k l.....	.....	.....	.....	Dunreath.....	1,412	1,616	1,543	1,484	1,380	1,082	1,213	1,039	769	714	636	501	.....	.....
Red Rock.....	.....	.....	.....	Red Rock.....	253	.....	.....	176	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Summit n.....	.....	.....	.....	Otley.....	1,000	883	904	1,001	1,038	944	850	868	801	777	501	359	.....	.....
Otley.....	April 6, 1852.	.....	.....	.....	69	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Harmon h n.....	Feb. 28, 1853.	pts. 76-77 r l.....	21.....	Swan.....	707	700	703	704	704	551	480	467	415	343	381	258	213	.....
Swan.....	.....	.....	.....	Wheeling.....	1,231	1,252	1,197	1,285	1,216	1,031	928	929	915	899	698	501	307	.....
Wheeling.....	Oct. 7, 1850 q.....	pts. 76-77 r s u.....	20.....	.....	111	.....	.....	104	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Union l.....	Jan. 6, 1847..	74.....	20.....	Columbia.....	71	.....	.....	108	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Washington t j.....	.....	.....	.....	Gosport.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Columbia.....	.....	.....	.....	Gosport v.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Gosport v.....	.....	.....	.....	Gosport.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Newton.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

- a Liberty and Clay taken from Cedar precinct.
 b Taken from Lake precinct. It was reorganized Feb. 9, 1848, by ch. xi., acts 1 G. A., ext. sess., and appears also to have been reorganized Oct. 2, 1848.
 c Jefferson was taken from Lake Prairie township Feb. 9, 1848; it was reunited to Lake Prairie by ch. xi., acts 1 G. A., extra session.
 d Taken from Round Grove precinct.
 e Formed out of the precinct of Knoxville and parts of those of Pleasant Grove and English.
 f Taken from Copper Prairie and Pleasant Grove precincts. Reorganized as Cincinnati township Oct. 3, 1848. Name changed to Perry again 1848-1852.
 g Taken from Pleasant Grove Precinct.
 h Taken from Red Rock precinct.
 i Taken from English, Pleasant Grove, and Round Grove precincts.
 j Dallas taken from Washington and Pleasant Grove.
 k Polk taken from Knoxville and Red Rock.
 l The west third of the north half of tp. 76, 20, was taken from Pleasant Grove township, and the remainder of the original township of Union from that Red Rock.
 m Swan taken from Perry.
 n Harrison township organized as Summit township March 3, 1854.

^o Franklin taken from Dallas.
^p Lake Prairie originally included all of 77, r. 18, and all of 76, 18, north of the Des Moines river. Tp. 77, 18, was subsequently detached as *Jefferson* township; and again reunited, and at the same time the remainder of 76, 18, was transferred from Clay. Oct. 2, 1848, this part was returned to Clay township, and the part of 76, 18, north of the river was taken from Clay. July 8, 1851, the part of 76, 18, south of the river was again attached to Lake Prairie township; and it was a third time made a part of Clay township March 3, 1852. All of 75 and 76, 18, south of the river, is now in Clay township; and the remainder in that of Lake Prairie.

^q Knoxville township originally comprised the following territory: tp. 75, 19; tp. 76, 19, south of the Des Moines river; and all of 75 and 76, 20. Subsequently, the new township of Polk took out 76, 20, and all but the south third of 76, 19. Jan. 8, 1850, the east two-thirds of the south third of 76, 20, were returned from Polk. June 9, 1853, sections 21-24, 76, 20, were also added to the township; and section 32 was transferred from Pleasant Grove March 3, 1855. Jan. 3, 1854, sections 25-27, 76, 19, were set off to Polk, but were subsequently returned to Lake Prairie. In 1857 the north boundary was readjusted so as to include within the township the south third of 76, 19, and the south half of 76, 20, as well as all of 75, 19 and 20. These are the present limits, except that the north half of sections 19-21, 76, 20, has been set off to Union township.

^r Pleasant Grove originally included tps. 75 and 76, r. 21. Subsequently, Dallas took out 75, 21. Jan. 8, 1850, sections 5-8, 17-20, and 29-32, tp. 76, 20, were added from Polk. The same year, sections 6-8, 17 and 18, 76, 20, were set off to Union. July 7, 1851, section 18, 76, 20, was added from Union. July 29, 1852, section 4, tp. 76, 21, was recovered from Dallas. Section 32, 76, 20, was transferred to Knoxville March 31, 1855. Jan. 27, 1858, sections 5 and 6, and the north half of sections 1-4, were transferred to Swan township. Some time before 1865, the remaining sections of 76, 20, were detached; section 18, 76, 20, was restored to Union; and section 4, 75, 21, was set off to Franklin; and thus the township remains, viz.: all of tp. 76, 21, except the part in Swan, above mentioned.

^s Red Rock originally included all of tps. 76 and 77, r. 19, north of the Des Moines, and all of tp. 77, 20. Polk, when created, took out the part in 76, 19. Jan. 8, 1850, sections 1-4, 9-16, and 21-24, of 76, 20, were added from Polk. Subsequently the new township of Union took out all the territory south of the river; and more recently Summit took out 77, 19. The small part of 76, 20, north of the river, was transferred from Union to Red Rock 1857-1859; leaving the township as it is to-day: viz., all of tps. 76 and 77, r. 20, north of the river.

^t Swan township comprises sections 5 and 6, and the north half of sections 1-4, tp. 76, 21, and the part of 77, 21, south of the Des Moines.

^u Union township comprises the following territory: in 76, 20 the north half, and north half sections 19-21; in 77, 21, all south of the river. The same legislature (ch. 23) changed the name of "Newton" to that of "Gosport."

^v The nw $\frac{1}{4}$ section 1, tp. 75, r. 19, "incorporated into a city by the name of 'Knoxville,'" in 1855, by ch. 71, Acts 5 General Assembly. The same

^w In 1876, *North Pella* had 57, *South Pella* 191, and *South-east Pella* 147.

^x The number of total population for 1854 on page 199, of males on page 202, and of whites on page 213, is erroneously given 10 too high.

EXPLANATION.—Names of cities and towns are indented under the names of the townships in which they are situated. Where the name of a town is underscored, it indicates that it had not been incorporated May 1, 1853. Where such name is underscored twice it indicates a city under the general incorporation law, or by special charter. Where the name of a township is underscored, it indicates that it is the name of an extinct township, unless it be also in parentheses, as (*Dutton*), in which case it indicates a former name for the township the present name of which immediately precedes it in the list. The population for any given township includes that of all the municipal corporations, and the villages reported, within its limits, which are also separately given; hence, the aggregates at the top are not correct footings of the figures below them.

MARSHALL COUNTY.

Names of towns, cities, villages, and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.													
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1859.	1856.	1854.	1852.	1850.
Bangor.	March, 1855.	pt. 85 s.	19.	Bangor.	757	844	779	838	826	604	628	598	540	—	—	—	—	338
Bangor.	Oct. 1852.				51													710
Economy a.	March, 1855.	82.	20.	Edenville.	788	693	649	649	592	441	517	365	285	—	—	—	—	196
Edenville c.	1856.	82.	17.	Dunbar, Ferguson.	1,546	1,153	900	764	577	386	237	227	188	—	—	—	—	128
Green Castle.				Gilman.	553	948	872	1,123	1,581	1,334	1,136	1,022	1,066	—	—	—	—	398
Gilman.					1,032	908	872	1,123	1,581	1,334	1,136	1,022	1,066	—	—	—	—	901
Iowa d.	Oct. 1852.	pt. 84 s.	18-19.	Albion.	495	508	447	475	—	—	—	—	—	—	—	—	—	160
Albion.	Before 1852.				864	759	752	891	561	330	195	155	320	—	—	—	—	146
Lower River a.	Before 1852.	pt. 82.	18.	Haverhill, Laurel.	1,966	1,507	1,890	1,557	1,540	914	908	701	560	—	—	—	—	414
Jefferson c.	March, 1855.	83.	17.	Dillon.	231	—	—	—	—	—	—	—	—	—	—	—	—	—
Le Grand.				Le Grand.	341	—	—	—	—	—	—	—	—	—	—	—	—	—
Quarry.	March, 1855.	85.	20.	Quarry.	872	758	686	709	646	509	369	360	508	—	—	—	—	348
Liberty d.	June 7, 1878.	pt. 84 s.	17-18.	Saint Anthony.	291	—	—	—	—	—	—	—	—	—	—	—	—	—
Linn b.	Sept. 8, 1849.	85 l.	n. s. 18 pt. 19.		1,127	885	802	836	—	—	—	—	—	—	—	—	—	—
Liscomb.				Liscomb.	452	372	—	—	—	—	—	—	—	—	—	—	—	—
Liscomb.	June 7, 1869.	82.	19.	Melbourne, Van- cleave.	670	433	362	273	—	—	—	—	—	—	—	—	—	—
Logan f.					—	—	—	—	—	—	—	—	—	—	—	—	—	—
Marietta.	Oct. 1852.	pt. 84 m.	18-19.	Galvin, Marietta.	990	916	940	1,005	932	851	787	772	760	—	—	—	—	698
Marion g.	March, 1854.	pt. 84 n.	17.	Minerva.	863	860	844	853	912	759	599	529	494	—	—	—	—	532
Marshall h.	March, 1856.	pt. 84 o.	18.	Green Mountain.	6,240	4,859	4,518	3,945	4,061	2,944	2,093	1,686	981	—	—	—	—	459
MARSHALLTOWN.					6,240	4,859	4,518	3,945	4,061	2,944	2,093	1,686	981	—	—	—	—	658
Ward i.				MARSHALLTOWN.	956	866	816	816	816	3,218	3,172	2,779	1,481	—	—	—	—	—
Ward j.					901	801	673	670	—	—	—	—	—	—	—	—	—	—
Ward k.					901	801	673	670	—	—	—	—	—	—	—	—	—	—
Ward l.					1,384	932	—	—	—	—	—	—	—	—	—	—	—	—
Ward m.					3.	—	—	—	—	—	—	—	—	—	—	—	—	—
Ward n.					1,143	943	—	—	—	—	—	—	—	—	—	—	—	—
Ward o.	Oct. 1852.	84.			—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ward p.	1859.	20.		Bromley, Clemon's grove.	762	660	692	680	486	510	224	213	—	—	—	—	—	400
Ward q.					—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ward r.				Gilard.	1,639	1,329	1,227	1,076	767	414	—	—	—	—	—	—	—	—
Ward s.					—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ward t.					—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ward u.					—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ward v.					—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ward w.					—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ward x.					—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ward y.					—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ward z.					—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ward aa.					—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ward ab.					—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ward ac.					—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ward ad.					—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ward ae.					—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ward af.					—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ward ag.					—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ward ah.					—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ward ai.					—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ward aj.					—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ward ak.					—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ward al.					—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ward am.					—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ward an.					—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ward ao.					—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ward ap.					—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ward aq.					—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ward ar.					—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ward as.					—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ward at.					—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ward au.					—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ward av.					—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ward aw.					—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ward ax.					—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ward ay.					—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ward az.					—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ward ba.					—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ward bb.					—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ward bc.					—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ward bd.					—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ward be.					—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ward bf.					—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ward bg.					—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ward bh.					—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ward bi.					—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ward bj.					—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ward bk.					—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ward bl.					—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ward bm.					—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ward bn.					—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ward bo.					—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ward bp.					—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ward bq.					—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ward br.					—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ward bs.					—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ward bt.					—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ward bu.					—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ward bv.					—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ward bw.					—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ward bx.					—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ward by.					—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ward bz.					—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ward ca.					—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ward cb.					—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ward cc.					—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ward cd.					—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ward ce.					—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ward cf.					—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ward cg.					—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ward ch.					—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ward ci.					—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ward cj.					—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ward ck.					—	—	—	—	—	—	—	—	—	—				

State Center.....	1871.....	1872.....	1873.....	1874.....	1875.....	1876.....	1877.....	1878.....	1879.....	1880.....	1881.....	1882.....	1883.....	1884.....	1885.....	1886.....	1887.....	1888.....	1889.....	1890.....	1891.....	1892.....	1893.....	1894.....	1895.....	1896.....	1897.....	1898.....	1899.....	1900.....
Timber Creek c.....	1871.....	1872.....	1873.....	1874.....	1875.....	1876.....	1877.....	1878.....	1879.....	1880.....	1881.....	1882.....	1883.....	1884.....	1885.....	1886.....	1887.....	1888.....	1889.....	1890.....	1891.....	1892.....	1893.....	1894.....	1895.....	1896.....	1897.....	1898.....	1899.....	1900.....
Vienna.....	1871.....	1872.....	1873.....	1874.....	1875.....	1876.....	1877.....	1878.....	1879.....	1880.....	1881.....	1882.....	1883.....	1884.....	1885.....	1886.....	1887.....	1888.....	1889.....	1890.....	1891.....	1892.....	1893.....	1894.....	1895.....	1896.....	1897.....	1898.....	1899.....	1900.....
Washington k.....	1871.....	1872.....	1873.....	1874.....	1875.....	1876.....	1877.....	1878.....	1879.....	1880.....	1881.....	1882.....	1883.....	1884.....	1885.....	1886.....	1887.....	1888.....	1889.....	1890.....	1891.....	1892.....	1893.....	1894.....	1895.....	1896.....	1897.....	1898.....	1899.....	1900.....
Washington f.....	1871.....	1872.....	1873.....	1874.....	1875.....	1876.....	1877.....	1878.....	1879.....	1880.....	1881.....	1882.....	1883.....	1884.....	1885.....	1886.....	1887.....	1888.....	1889.....	1890.....	1891.....	1892.....	1893.....	1894.....	1895.....	1896.....	1897.....	1898.....	1899.....	1900.....
Lamelle.....	1871.....	1872.....	1873.....	1874.....	1875.....	1876.....	1877.....	1878.....	1879.....	1880.....	1881.....	1882.....	1883.....	1884.....	1885.....	1886.....	1887.....	1888.....	1889.....	1890.....	1891.....	1892.....	1893.....	1894.....	1895.....	1896.....	1897.....	1898.....	1899.....	1900.....

a Abolished October, 1872.
b The former townships of *Economy*, *Minerva*, and *Washington* became extinct March, 1883.
c Timber Creek was taken from Jefferson.
d Minerva was taken from Liberty.
e State Center taken from Liberty.
f Logan taken from Washington.
g Marion and Lescumb taken from Iowa.
h The township of Bangor comprises, of tp. 85, r. 19, the west two-thirds of the north half, and the southwest quarter, and in addition the nw. $\frac{1}{4}$ of sec. 22, the w. $\frac{1}{4}$ sec. 27, and the sw. $\frac{1}{4}$ sec. 34.
i Iowa township comprises the following territory : in tp. 84, r. 18, secs. 5-8, and the w. $\frac{1}{4}$ secs. 4 and 9 ; in 85, 18, secs. 29-32 and the w. $\frac{1}{4}$ secs. 28 and 33 ; in 84, 19, sec. 1 ; and in 85, 19, secs. 25, 26, 35, and 36, the e. $\frac{1}{2}$ sec. 27, east half of sec. 34, and the ne. $\frac{1}{4}$ sec. 34.
k Linn township comprises secs. 30, 31, and 32 in tp. 84, 17 ; and in 84, 18, secs. 28, 29, 30, 31, 32, and 33, the e. $\frac{1}{2}$ secs. 25 and 36, the w. $\frac{1}{4}$ secs. 27 and 34, the s. $\frac{1}{2}$ sec. 21, the w. $\frac{1}{4}$ s. $\frac{1}{2}$ sec. 22, and the se. $\frac{1}{4}$ sec. 24.
l Lescumb township includes, besides the north two-thirds of 85, 18, the following : in 85, 19, the north two-thirds of the east third, and in addition the sec. $\frac{1}{4}$ sec. 22.
m Marietta township comprises secs. 17, 18, 19, and 20, tp. 84, r. 18, and all of 84, 19, except sec. 1.
n Marion comprises all of tp. 84, r. 17, except secs. 30, 31, and 32.
o Marshall township comprises the following : all in 84, 18 : secs. 28 and 35 ; e. $\frac{1}{4}$ sec. $\frac{1}{4}$ sec. 22 ; s. $\frac{1}{2}$ sec. 23 ; sw. $\frac{1}{4}$ sec. 24 ; w. $\frac{1}{4}$ secs. 28 and 36 ; and e. $\frac{1}{4}$ secs. 27 and 34.
p Taylor township comprises the following territory : in tp. 84, r. 18, secs. 1-3 and 10-16, e. $\frac{1}{4}$ secs. 4 and 9, and n. $\frac{1}{4}$ secs. 21-24 ; and in 85, 18, secs. 25-27, and 34-36 and e. $\frac{1}{4}$ secs. 28 and 33.
q Edenville incorporated May 12, 1882 ; papers filed with Secretary of State March 20, 1883.

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MILLS COUNTY.

[illegible]

Stacyville b d.....	Mar., 1857.....	99 J.....	Pt. 17.....	914	580	348	344	346	447	405	321	254	
Stacyville.....	Jan., 1858.....	100.....	16.....	328	578	420	335	246	246	.....	.....	.....	.....
Union b.....	Jan., 1858.....	100.....	17.....	640	372	320	305	281	288	247	721	158	.....
Wayne.....	Mar., 1857 c.....	100.....	15.....	483	.....	.....	.....	.....	.....	.....	.....	.....	220

^a Richfield township, the name of which appears only in the census report of 1860, became Lincoln township in January, 1862; and Lincoln township became Douglas township.

^b Union township was taken from Stacyville township.

^c Back taken from Cedar and Mitchell.

^d Liberty taken from Burr Oak and Stacyville.

^e This date, March, 1857, appears to have been that of the reorganization of the townships of Burr Oak, Newburg, Osage, Saint Ansgar, and Wayne, as all these townships were reported in the census of 1853, the year before, and consequently must have been organized somewhat earlier than the date given.

^f Burr Oak has, in 98, the north one third, and secs. 13, 16 and 21-28, the e. 1/2 sec. 29, n. 1/2 sec. 32, and n. 1/2 secs. 33-36.

^g Cedar has, in range 17, the west eleven twelfths of n. 1/2 tp. 97, and in tp. 98, secs. 19-26, and 29-34, w. 1/2 secs. 21 and 35, sw 1/4 sec. 28, and sw 1/4 sec. 27.

^h Of 97, 17, the east one twelfth is in Lincoln township. So also is the south one twelfth of 98, 16.

ⁱ Mitchell comprises of 98, 17, the north third, and secs. 16, 17, and 18, and the w. 1/2 of 15; of 99, 17, secs. 21-28, and 33-36; sec. 1/2 29; e. 1/2, e. 1/2 sw 1/4, sw 1/4

sw 1/4, and s. 1/2 nw 1/4, all in sec. 32.

^j Newburg township comprises the following territory: all in 99, 18; the west half of the township, secs. 10, 15, 22, 27, 34, and 35; the w. 1/2, the sw 1/4, ne 1/4, and the sw 1/4, all in sec. 11; w. 1/2 sec. 14; nw 1/4, 1/2, w. 1/2, sw 1/4, sw 1/4, sw 1/4, sw 1/4, sec. 23; w. 1/2, w. 1/2, and sw 1/4, ne 1/4, sec. 26; and w. sec. 36.

^k All the remainder of 99, 18, is in St. Ansgar township, as is all of 99, 17, except the part in Mitchell township, and secs. 1 and 12, which are a part of the township of Stacyville.

^l Osage comprises all of range 16 not in Lincoln or Burr Oak; and all of 17 not in Cedar or Mitchell townships.

^m Population of Wayne estimated 1854.

ⁿ EXPLANATION.—Names of cities and towns are indented under the names of townships in which they are situated. Where the name of a town is underscored, it indicates that it had not been incorporated May 1, 1853. Where such name is underscored twice it indicates a city under the general incorporation law, or by special charter. Where the name of a township is underscored, it indicates that it is the name of an extinct township, unless it be also in parentheses, as *Liberty*, in which case it indicates a former name for the township the present name of which immediately precedes it in the list. The population for any given township includes that of all the municipal corporations, and the villages reported, within its limits, which are also separately given; hence, the aggregates at the top are not correct footings of the figures below them.

MONONA COUNTY.

[illegible]

1. Name changed from Preparation to Spring Valley, 1860-3.

6. Transferred in 1946 to Crawford county.

Center taken from Kennebec and **Maple**.

U. Grant taken from Kennelbee,

c Lake taken from West Fork.

f Lincoln and Fairview taken from Ashton, and Sherman from Lincoln.
g Soldier and Jordan taken from Belvidere, and St. Clair from Soldier.

h Willow taken from Spring Valley.

i About two sections in the northwestern part of 83, 43, transferred from Kennebec to Belvidere 1869-73, before the township of Jordan was taken from the latter.

j Center was reported in 1869 as comprising the whole of tp. 84, 43. In 1875, secs. 30-33 and s. $\frac{1}{2}$ sec. 29 were reported in Kennebec, while of 85, 43, which had been reported in 1869 as divided between Maple and Grant, secs. 31-33 were, in 1875, reported in Center; and of 84, 44, all of which was reported in Kennebec in 1869, secs. 1 and 2, n. $\frac{1}{2}$ sec. 11, and n. $\frac{1}{2}$ sec. 12 were in 1875 a part of Center. Subsequent to the report of 1875, sec. 33, tp. 84, r. 43, was transferred from Kennebec to Center and the part of 85, 43, in Center was set back to Maple. Center township has remained unchanged to the present time. In 1869, Maple was reported as comprising tp. 85, r. 42 and pt. 43. In 1875, secs. 35 and 36, r. 42, were a part of St. Clair township, the remainder of both ranges, except the part of 43 in Center as above, being in Maple township. Secs. 35 and 36, tp. 85, r. 42, were transferred back from St. Clair to Maple, 1875-79. Of 83, 44, the n. $\frac{1}{2}$ sec. 1-3 and all of secs. 4 and 5, and e. $\frac{1}{2}$ sec. 9 were transferred from Kennebec, and secs. 6-8, 17-20, and 28-33, and w. $\frac{1}{2}$ sec. 9 from Franklin, to Belvidere, 1875-82. Kennebec is therefore now composed of secs. 30-32 and e. $\frac{1}{2}$ sec. 29 in 84, 43, and all of 84, 44, except the part in Center already mentioned, Lincoln obtained from Franklin all of ft. 83, 46, except the two easternmost tiers of sections, 1871-1875. In 1869, Sherman was reported as consisting of tp. 82, ranges 44 and 45. In 1875, of 82, 44, secs. 1-3, 10-15, 21-24, 26-29, and 32-35 were reported in Belvidere, and secs. 25 and 26 in Spring Valley. The last two sections transferred to Belvidere 1875-78. Sioux, when organized, was accordingly taken from Belvidere and Sherman.

k Cooper taken from Maple.

l Secs. 1-3, 11-13, 24, 25, and 36, and e. $\frac{1}{2}$ sec. 10 and 14, tp. 85, 46, transferred from West Fork to Lake 1875-1882.

m Onawa City taken from Franklin, subsequent to census of 1880.

n The townships of Ashton, Belvidere, Franklin, Kennebec, Maple, Spring Valley, and West Fork appear to have been reorganized in 1896.

o Population of West Fork and town of Onawa estimated 1867.

p Population for 1854 is incorrectly given, on pages 199, 207, and 213, as 20 too high. The entire excess is in the number of females.

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MONROE COUNTY.

Names of towns, ships, cities, villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.										
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1856.	1852.
Bluff Creek	Aug. 19, 1845	73	17		13,719	12,711	12,302	12,724	11,990	10,208	9,435	9,320	8,612	6,890	3,429
Cedar	July 3, 1848	73	19	Coalton, Weller.	869	906	935	1,015	985	831	832	761	675	482	386
Franklin	June 1, 1847	71	18		916	734	803	831	785	639	687	633	565	304	196
Tyrone	June 1, 1847	71	18		650	681	692	613	621	512	466	430	373	303	141
Gulfport	June 1, 1847	72	18	Tyrone	39										
Stacyville	June 1, 1847	72	18	Georgetown	674	769	768	873	806	770	718	718	707	534	231
Jackson	July 3, 1848	71	19		31										
Melrose b	July 3, 1848	71	19	Melrose	1,068	843	964	942	806	668	454	436	414	286	
Montau	Aug. 10, 1845	72	16		378	1,217	1,206	1,155	1,133	902	878	955	841	705	415
Avery	Aug. 10, 1845	72	16	Avery	193										
Cuba	June 1, 1847	71	17	Hilton, Selction.	753	774	739	773	749	501	545	518	515	453	220
Monroe	Aug. 19, 1845	73	16		1,350	1,301	1,316	1,259	1,073	1,001	1,053	1,012	942	946	419
Pleasant	Aug. 19, 1845	73	16		74										
Bridgeport	June 1, 1847	71	17	Coalfield	248										
Coalfield	June 1, 1847	71	17	Coalfield	121										
Frederic	June 1, 1847	71	17	Hickory Grove.	50										
Hickory Grove	June 1, 1847	71	17		50										
Pleasant Corner	Oct. 7, 1845	72	17	Cedar Mines	28										
Troy	Oct. 7, 1845	72	17		3,706	3,050	2,345	2,490	2,347	1,871	1,576	1,495	1,314	1,092	581
Albia	June 1, 1847	73	18	ALBIA.	2,435	1,953	1,962	1,021	1,244	964	941		620		
Union	June 1, 1847	73	18		1,132	1,064	1,030	1,161	1,183	1,167	898	1,037	960	617	317
Lovilla d	June 1, 1847	71	16	Lovilla	162										
Urbana	July 3, 1848	72	19	Hummaconna.	767	817	887	897	849	692	664	711	743	669	355
Wayne	July 3, 1848	72	19		627	644	610	655	652	594	681	594	533	439	198

The population for 1852, as given on pages 160 and 213, and the number of males as given on page 209, is too high.

Albia was incorporated in 1842.
 A. A. Avery was the first in the office of the Secretary of State, Feb. 16, 1875, showed Albia to have a population of 2,012. Notice that it was entitled to rank as a city of the second class was accordingly issued February 24, 1875. The city had received a special charter in 1857, subject to popular vote. (See ch. 190, Acts 1871.)
 d Name of Lovilla changed from that of Bremen in 1857 by ch. 104, Acts 1871.

MEMORANDA BY COUNTY AUDITOR.

Plainsville.—Watered by Avery, Gray's, and Miller creeks and Des Moines river. Timber, coal, stone, and sand abound. Area 22,527 acres.
Bluff Creek.—Watered by Bluff creek. Timber in east, west, and north parts. Coal and stone. Area 23,023 acres.
Union.—Watered by Cedar and its branches. Coal extensive. Timber and stone abundant. Area 22,851 acres.
Cedar.—Watered by North Cedar, Whippoorwill, and White's creeks. Good timber in northwest and southeast parts. Area 22,701 acres.
Wayne.—Watered by Whippoorwill and White's creeks. Timber, coal, and stone abundant. Area 23,136 acres.
Quindaro.—Watered by Cedar creek. Timber, coal, and stone abundant. Area 23,250 acres.
Troy.—Seven railroads center here, viz: C. B. & Q.; I. C.; M., I. & N.; A., K. & D.; D. M. & St. L.; C., M. & A.; and Moravia. Area 21,998 acres.
Manitou.—Watered by South, Middle, and South Avery creeks. Timber, stone, and coal abundant. Area 22,134 acres.
Urbana.—Watered by Avery and Soap creeks. Plenty of timber, coal, and stone. Area 23,315 acres.
Monroe.—Watered by North Avery, Cedar, and Soap creeks. Coal, stone, and good timber on creeks. Area 23,250 acres.
Franklin.—Watered by Cedar, Mormon, and Ingham creeks. Coal and good timber on creeks. Area 23,250 acres.
Jackson.—Watered by Bee branch and Cedar and Honey creeks. Timber on creeks. Plenty of coal, stone, and sand.

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MONTGOMERY COUNTY.

Names of townships, cities, and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.										
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1856.	1854.
Douglas	Feb. 20, 37 f 73.	36.		Grant, Morton's Mills.	16,805	10,839	8,001	5,034	2,892	2,072	1,535	1,218	1,256	872	1,232
Milford					849	656	514	467	375	295	224	197	212		
Frankfort b c.	Feb. 20, 37 f 72.	37.			235										
Garfield e.					817	527	364	437	537	485	335	242	285		
(Walnut e.)	Sept. 7, 1871.	38.			785	654	512								
Hawthorne				Hawthorne.	85										
Grant h d f.	Jan. 8, 1868.	38.			980	832	620	351	191						
Coburn				Coburn.	83										
Jackson a d.	July 3, 1854 f.	36.			1,625	1,406	1,109	424	314	284	304	241	261		
Villisca.				Villisca.	1,299	836	642	457							
Lincoln c e.	1868.	39.			885	541	343	196	89						
Montgomery j.					878	677	492								232
Pilot Grove c.	Sept. 6, 1870.	37.			4,646	2,661	2,456	2,222	820	575	319	194	207		
Red Oak b.	Feb. 1861 f.	38.			3,755	1,823	1,605	1,315							
RED OAK JUNCTION f.				RED OAK.	1,139	502	367								
Scott h d g.		37.		Stanton.	247										
(Stanton g.)	June 8, 1870.														
Sherman e.	1868.	38.		Stennett.	979	684	411	236	184						
Elliott.				Elliott.	177										
Washington d.	Feb. 1857 f.	36.		Sciota.	760	648	553	426	334	289	230	210	276		
West a e.	July 3, 1854.	39.			974	812	573	432	258	114	143	72	90	335.	

a Jackson and West were the original townships of the county.

b Grant was taken from Red Oak and Frankfort. The west half of 71, 37, was transferred from this township to the new township of Scott; and the west half of sections of 71, 36, from Red Oak to Grant 1868-1870.

c The townships of Lincoln, Sherman, and Pilot Grove were taken from the township of Frankfort.

d The north third of the east half of Scott township came from that of Washington, the remainder of the east half from Jackson, and the remainder of the township from Grant.

e The north half of Walnut township came from Lincoln township, and the south half from West township. The name of Walnut was changed to Garfield June 9, 1862.

f Parts of 16, 72, 37, were transferred from the township of Frankfort to those of Red Oak and Washington 1865-1867. The following changes occurred here: the north five-sixths of the east half of township 72, 37, transferred from Douglas to Frankfort; the west half of 71, 37, set off to the new township of Grant from that of Frankfort; the north half of 72, 36, transferred from Frankfort to Red Oak; and sec. 4 and 9, 71, 36, from Jackson to Washington.

The following changes were made 1860-1870: the north third of the west half of 71, 36, transferred from Washington to Jackson; the south five-sixths of the east-half 72, 37, transferred to Frankfort from Red Oak; and the west half of same from Washington. Other changes are elsewhere noted.

g Name changed Sept. 6, 1870, from Stanton to Scott.

h The population for 1864, on pages 199 and 213, is made 1 too high, as is also the number of males on page 209.

i A special census of the town of Red Oak Junction, filed in the office of the Secretary of State, January 24, 1876, showed the town to have a population of 2162. Notice that it was entitled to rank as a city of the second class was accordingly published January 28, 1876.

j The township of Montgomery is mentioned in the census report of 1864; probably merely a designation for the county. The name does not again appear.

k Stanton incorporated March 12, 1883, papers filed May 7, 1883.

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MUSCATINE COUNTY.

Names of towns, cities, villages, and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.											
		Township.	Range.		1850.	1855.	1860.	1865.	1870.	1875.	1880.	1885.	1890.	1895.	1900.	1905.
Bloomington c.	Ref. 1851 g f.	pt. 76 pt. 77 2.		Fruitland.	1,385	8,288	8,129	11,608	8,951	6,811	7,080	6,812	7,300	6,173	4,643	3,600
Bedar c.	Ref. 1851 h.	pt. 76 f.	4.	Port Allen.	410	383	396	421	454	468	494	436	413	549	641	419
Fulton d.	Ref. 1857.	78.	1 E.	Pleasant Prairie.	1,211	1,162	1,247	1,276	1,216	1,078	919	597	535	496	597	291
Goshen r.	1857.	pt. 78.	3.	Stockton.	116	108	108	108	108	108	108	108	108	108	108	108
Lake c.	1859 g	pt. 77 k m.	3-4 ft. 2.	Atalissa.	241	702	820	843	843	774	704	712	703	682	803	660
Montpeller d.	Ref. 1851 h.	pt. 77 n.	1 E.	Montpeller.	628	667	645	735	730	703	559	824	804	882	961	804
Moscow.	Ref. 1851 g f.	78.	2.	Moscow.	873	734	841	1,033	1,026	776	881	861	899	820	961	597
Muscatine c.	1858.	pt. 77 k.	2.	Muscatine.	271	222	222	346	331	331	331	331	331	331	331	331
Muscatine c. Ward 1.					8,255	7,837	6,939	6,718	10,178	7,065	5,272	5,324	4,828	3,683	2,640	2,640
Muscatine c. Ward 2.					3,082	2,788	2,788	2,788	2,788	2,788	2,788	2,788	2,788	2,788	2,788	2,788
Muscatine c. Ward 3.					2,788	2,788	2,788	2,788	2,788	2,788	2,788	2,788	2,788	2,788	2,788	2,788
Orono c.	1857.	76 f.	4.	Conesville.	621	501	440	372	365	283	207	191	165	165	165	165
Pike.	Ref. 1851 g.	pt. 77 k m.	4.	Adams.	244	840	772	740	610	502	431	427	415	370	566	369
Nevelon.	Ref. 1851 f.	pt. 76.	3.	Nichol.	286	849	852	930	892	920	820	807	809	770	680	470
Nevelon c.	Ref. 1851 g.	pt. 76.	3.	Sweetland Center.	831	849	852	930	892	920	820	807	809	770	680	470
Sweetland d.	Ref. 1851 g f.	pt. 77 n.	1 W.		1,345	1,415	1,333	1,510	1,426	1,487	1,376	1,270	1,197	1,648	1,016	839
Sweetland d. Ward 1.					140	140	140	140	140	140	140	140	140	140	140	140
Sweetland d. Ward 2.					2,200	1,921	2,003	1,944	1,710	1,488	1,272	969	1,071	1,019	1,128	927
Sweetland d. Ward 3.					1,111	917	904	708	708	708	708	708	708	708	708	708
Sweetland d. Ward 4.					2,647	2,304	2,311	2,316	2,316	1,903	1,525	1,373	1,224	1,005	1,005	1,005
Sweetland d. Ward 5.					1,431	1,351	1,240	1,217	1,069	967	671	671	671	671	671	671
Walshville c.	Ref. 1851.	76.	4 pt. 3.	Fairport.	140	140	140	140	140	140	140	140	140	140	140	140
Walshville c. Ward 1.					2,200	1,921	2,003	1,944	1,710	1,488	1,272	969	1,071	1,019	1,128	927
Walshville c. Ward 2.					1,111	917	904	708	708	708	708	708	708	708	708	708
Walshville c. Ward 3.					2,647	2,304	2,311	2,316	2,316	1,903	1,525	1,373	1,224	1,005	1,005	1,005
Walshville c. Ward 4.					1,431	1,351	1,240	1,217	1,069	967	671	671	671	671	671	671

- a** Fulton taken from Montpelier.
b Goshen taken from Wapsinonoc.
c Orono taken from Cedar.
d Wilton taken from Sweetland.
e Lake taken from Bloomington and Cedar.
f Muscatine taken from Bloomington.
g The following changes were made 1863-1867: part of 77, 2, transferred from Bloomington to Lake; part of 77, 3, from Lake to Pike, and of 77, 4, from Pike to Lake; part of 78, 1 W., from Wilton to Sweetland; and part of 78, 2, from Moscow to Sweetland 1867-1869.
h Sections 20-32, and several parts of sections, were transferred from Montpelier to Sweetland 1867-1869.
i The part of 76, 3, east of Muscatine also was shullarily transferred from Seventy-six to Bloomington 1867-69; and the remainder of 76, 3, now constitutes Seventy-six township.
j Sections 1, 12, 13, 24, and 25, township 78, 2, were transferred from Wilton to Moscow 1879-1885.
k The city of Muscatine constitutes the township of that name; the remainder of 77, 2, is divided between Bloomington and Lake townships.
l Cedar is east of the Cedar river, and Orono is west.
m Lake comprises the following territory: in fl. 77, 2, sections 7, 18, 19, 30, and 31, and the w $\frac{1}{2}$ sections 6, 17, 20, 22, and 32; in 77, 3 and 4, all to the left of the Cedar. The remainder of 77, 3 and 4, is in Pike township.
n Sweetland has, in 78, 1 W., the south tier of sections, and in fl. 77, 1 E., the s w $\frac{1}{4}$ sec. 18, s w $\frac{1}{4}$ sec. 19, pta. sec. 20 and fl. sec. 29, and all of sec. 30. Montpelier comprises the remainder of fl. 77, 1 E., and Wilton the remainder of 77, 1 W.
o The town of Bloomington incorporated January 23, 1839 (see Acts First Legislative Assembly, p. 248). Created the "city of Muscatine" in 1851 by chapter 32, Acts Third General Assembly, subject to popular vote.
p Name of "Salem" changed to "Fairport" May 26, 1845, by chapter 35, Acts Seventh Legislative Assembly.
q The population for 1854, given on page 199, is 62 too high, as is also the number of whites for the same year on page 213. The number of males, given on page 267, should be 5,069, and of females 4,424.
r Fulton is called "Stockton" in the U. S. census report.
s Moscow may be incorporated, and West Liberty is known to be, but there are no papers showing their organization on file in the office of the Secretary of State.

EXPLANATION.—Names of cities and towns are indented under the names of the townships in which they are situated. Where the name of a town is underscored, it indicates that it had not been incorporated May 1, 1863. Where such name is underscored twice it indicates a city under the general incorporation law, or by special charter. Where the name of a *township* is underscored, it indicates that it is the name of an extinct township, unless it be also in parenthesis, as (*Dighton*), in which case it indicates a former name for the township the present name of which immediately precedes it in the list. The population for any given township includes that of all the municipal corporations, and the villages reported, within its limits, which are also separately given; hence, the aggregates at the top are not correct totals of the figures below them.

O'BRIEN COUNTY.

Names of towns, cities, villages, and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.									
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1861.	1850.
Baker d.	April 1, 1872	95	42	.....	202	109	1,865	715	51	20	30	40	8	.....
Center a.	June 8, 1875	94	42	.....	177	176	135	.....	.....	.....	.....	.....	.....	.....
Carroll a c.	April 1, 1872	96	42	.....	329	329	214	.....	.....	.....	.....	.....	.....	.....
Center a c.	Feb. 20, 1871	96	40	.....	359	381	231	.....	.....	.....	.....	.....	.....	.....
Dale f.	June 7, 1880	97	41	.....	1,098	399	240	.....	.....	.....	.....	.....	.....	.....
Floyd a b.	April 1, 1872	97	42	Sheldon	730	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sheldon b.	Jan. 7, 1878	97	41	.....	432	.....	.....	.....	.....	.....	.....	.....	.....	.....
Franklin b.	.....	.....	.....	Sanborn	364	364	401	366	.....	.....	.....	.....	.....	.....
Sanborn f.	Sept. 24, 1869	95	39	.....	104	239	250	.....	.....	.....	.....	.....	.....	.....
Grant a h.	June 2, 1879	97	39	Hartley	387	282	310	715	.....	.....	.....	.....	.....	.....
Hartley c f.	Feb. 20, 1871	95	40	.....	23	.....	.....	.....	.....	.....	.....	.....	.....	.....
Highland a f.	Sept. 24, 1869	94	40	Erie	161	74	.....	.....	.....	.....	.....	.....	.....	.....
Liberty a g.	.....	.....	.....	.....	143	.....	.....	.....	.....	.....	.....	.....	.....	.....
O'Brien	April, 1878	97	40	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lincoln c.	June 6, 1881	96	39	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Omega h.	1874	96	41	PRIMOCHAR	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Summit a.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Union g.	Sept. 6, 1880	94	41	Paulina	145	128	119	.....	51	20	.....	.....	.....	.....
Paulina j.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Wadman a.	Ref. 1860	94	39	Southerland	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Southerland f.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

^a In the census returns of 1850, Waterman township embraces the entire county. In the federal census of the following year, Liberty township is the only one reported. From one or the other of these, or both, the townships of Carroll, Center, Floyd, Grant, Highland, and Summit were taken.

^b Franklin taken from Floyd.

^c Lincoln taken from Carroll.

^d Name of Sutter changed to Baker.

^e Hartley from Center.

^f Dale taken from Highland.

^g Union taken from Liberty.

^h Omega from Grant.

ⁱ Towns placed as follows: Primochar, Nov. 8, 1872; Sheldon, Feb. 10, 1873; Sanborn, Jan. 6, 1879; Hartley, April 18, 1881; Paulina, Jan. 20, 1882; South-

erland, March 21, 1882.

Population 1850 and 1865 estimated.

Baker, June 1, 1874, and Caladonia taken from it.

^a In the census returns of 1850, Waterman township embraces the entire county. In the federal census of the following year, Liberty township is the only one reported. From one or the other of these, or both, the townships of Carroll, Center, Floyd, Grant, Highland, and Summit were taken.

OSCEOLA COUNTY.

Names of townships, cities, villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.		
		Township.	Range.		1880.	1870.	1873.
Baker c.....	Oct. 12, 1875.	98.	39-40.	Rush Lake.....	67.	1,778.	1,409.
Fairview b.....	Oct. 13, 1874.	100.	39.	.....	76.	63.	.....
Gilman c.....	Oct. 13, 1874.	98.	42.	.....	317.	227.	.....
Saint Gilman.....	.....	.....	.....	Ashton.....	28.	.....	.....
Goewey a c.....	Oct. 10, 1871.	98.	41.	Gopher.....	337.	395.	468.
Holman a d.....	Oct. 10, 1871.	99.	41-42.	Holman.....	831.	338.	603.
Sibley.....	Oct. 10, 1871.	100.	40.	SIBLEY.....	301.	.....	.....
Horton a b.....	Oct. 10, 1871.	100.	39-40.	.....	86.	89.	70.
Ocheyedan d.....	Oct. 12, 1875.	99.	42.	Ocheyedan.....	215.	175.	.....
Viola e.....	Oct. 12, 1875.	100.	42.	.....	130.	150.	.....
(Fenton) b.....	Oct. 8, 1872.	100.	41.	.....	160.	141.	127.
Wilson h.....	Oct. 8, 1872.	100.	41.	.....	.....	.....	.....

a The townships of Goewey, Holman, and Horton were formed by the board of supervisors of the county of Woodbury, when Osceola was organized.
b Fenton, Wilson, and Fairview taken from Horton.
c Gilman and Baker taken from Goewey. Since organization Baker has been enlarged by the addition, from Goewey, of the east half, and the south sixth of the west half, of township 98, range 39.
d Ocheyedan taken from Holman.
e Name of Fenton changed to Viola 1873.

EXPLANATION.—Names of cities and towns are indented under the names of the townships in which they are situated. Where the name of a town is underscored, it indicates that it had not been incorporated May 1, 1883. Where such name is underscored twice it indicates a city under the general incorporation law, or by special charter. Where the name of a township is underscored, it indicates that it is the name of an extinct township, unless it be also in parenthesis, as (Dayton), in which case it indicates a former name for the township the present name of which immediately precedes it in the list. The population for any given township includes that of all the municipal corporations, and the villages reported, within its limits, which are also separately given; hence the aggregates at the top are not correct totals of the figures below them.

a East River taken from Buchanan.

b Harlan taken from Nodaway.

c Carroll and Grant taken from Tarkio.

d Coffey taken from Washington.

e Morton taken from Lincoln.

f Name changed from Dyke to Valley Aug. 3, 1858.

g Present boundaries of Audley, Buchanan, Nebraska, and Nodaway established 1860, although the census reports of 1865, 1867, 1879, and 1875, make Ne-

braska township comprise the entire east half of tp. 69, 37.

h Nebraska township is composed of the east half of tp. 69, 37, except the nw 3, of sec. 34. The remainder of the congressional township is in Nodaway.

i A special census held in the office of Secretary of State February 8, 1882, showed the town of Clarinda to have a population of 3,006, and therefore entitled to rank as a city of the second class. And publication thereof was made the same day.

j Coin incorporated Sept. 19, 1884.

EXPLANATION.—Names of the cities and towns are indicated under the names of the townships in which they are situated. Where the name of a town is underscored, it indicates that it had not been incorporated May 1, 1884. Where such a name is underscored twice it indicates a city under the general incorporation law, or by special charter. Where the name of a *township* is underscored, it indicates that it is the name of an extinct township, unless the name in parentheses, as (*Logan*), in which case it indicates a former name for the township, the present name of which immediately precedes it in the list. The population for any given township includes that of all the municipal corporations, and the villages reported, within its limits, which are also separately given; hence, the aggregates at the top are not correct footings of the figures below.

PALO ALTO COUNTY.

Names of towns, cities, villages, and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	[POPULATION AT THE SEVERAL ENUMERATIONS.]									
		Township.	Range.		1880.	1875.	1873.	1870.	1868.	1867.	1865.	1863.	1860.	1858.
Cylinder a b.	Ref. 1861.	32	32	Ref.	4,131	2,735	2,617	1,386	535	413	216	142	132	...
Emmettsburg c d.	Oct. 17, 1870.	34	32	Emmettsburg.	176	170	179	...	...	...	...	...	...	36
Emmettsburg.	Ref. 1861 g.	36	33	Emmettsburg.	1,162	402	546	316	196	126	58	84	...	...
(Palo Alto) b.	Ref. 1861 g.	36	31	Emmettsburg.	879	...	171	44	...	...	...	...	...	96
Fairfield e.	1869-75.	36	31	...	168	92	...	...	...	...	...	...	...	...
Fern Valley f.	1869-75.	36	31	Rodman.	170	121	127	...	...	...	...	...	...	...
Freedom d i.	1869-75.	36	32	Rodman.	268	300	262	161	...	...	...	...	...	...
Great Oak h g.	1869-75.	36	33	...	306	271	272	240	85	...	...	...	...	...
Highland k.	1869-75.	36	34	...	269	217	...	...	...	...	...	...	...	...
Ruthven.	1869-75.	36	34	Ruthven.	73	...	...	...	...	...	...	...	...	...
Independence l.	1881.	37	31	...	132	120	206	...	...	...	...	...	...	...
Leet Island d k.	1889-73.	37	34	...	170	124	121	142	53	143	72	29	...	...
Nevada a c.	1880 h.	38	32	...	237	163	174	...	...	...	...	...	...	...
Rush Lake a c i.	1888 g h.	34	33 3/4 34	...	...	...	...	...	...	...	...	...	...	...
Curlew.	1880-73.	35 n 1/2 34.	34	Curlew.	...	...	...	...	...	...	...	...	...	...
Mallard.	1880-73.	35 n 1/2 34.	34	Mallard.	...	...	...	...	...	...	...	...	...	...
Silver Lake i.	1880-73.	35 n 1/2 34.	34	Ayrshire.	208	172	261	...	...	...	...	...	...	...
Vernon d.	1880-73.	37	32	Ayrshire.	189	145	122	...	...	...	...	...	...	...
Walden d.	1880-75.	37	32	...	364	183	...	...	...	...	...	...	...	...
West Bend b e f.	1880.	34	31	West Bend.	307	246	234	232	140	144	86	29	...	...

a. In the U. S. census report of 1860, the township of Cylinder is returned. Its population is not again reported. A note in the federal census report for 1870, however, states of Cylinder being taken from it so late as 1868.

b. West Bend and Great Oak taken from Cylinder and Palo Alto.

c. Name of Palo Alto changed to Emmetsburg 1861.

d. Freedom, Lost Island, and Walden taken from Emmetsburg.

e. Subsequent reports Emmettsburg taken from West Bend and Nevada, although in the census report of 1869 township 34, range 32, is returned as a part of the township of Rush Lake.

f. Fern Valley taken from West Bend.

g. Great Oak, in 1869, consisted of township 35, ranges 33 and 34, and the south third of 36, 33 and 34. Subsequently 36, 34, seems to have been set off to Rush Lake, and the part in township 36 to Emmetsburg.

Nevada township, in 1889, comprised, besides its present limits, half of township 84, range 34. The latter seems afterwards to have been transferred to Rush Lake township.

i Silver Lake taken from Rush Lake.

j Vernon and Fairfield taken from Freedom.

k Highland taken from Lost Island.

l Independence from Vernon.

EXPLANATION.—Names of cities and towns are indented under the names of the townships in which they are situated. Where the name of a town is underscored, it indicates that it had not been incorporated May 1, 1883. Where such name is underscored twice, it indicates a city under the general incorporation law, or by special charter. Where the name of a township is underscored, it indicates that it is the name of an extinct township, unless it be also in parenthesis, as (*Dayton*), in which case it indicates a former name for the township the present name of which immediately precedes it in the list. The population for any given township includes that of all the municipal corporations, and the villages reported, within its limits, which are also separately given; hence, the aggregates at the top are not correct totals of the figures below them.

Westfield c	AUG. 18, 1883 b	49-49	Westfield	101	3	48	52	
Westfield h	MAY 3, 1878	a. 5-6 92	49-49	Westfield	101	3	48	52

a Lincoln taken from Plymouth, and Elkhorn from Lincoln.
 b Township 93, range 46, and west half 92, 46, transferred from Westfield to Plymouth, January 5, 1883.
 c The former township of Westfield became extinct January 3, 1883, the township of Plymouth taking tps. 93, r. 46, and 92 and 93, ranges 47, 46, and 49; and that of Lincoln taking tps. 90 and 91, r. 47, 90 and 91, r. 48, and 91, r. 49.
 d America was taken from Plymouth and Lincoln; tps. 92 and 93, ranges 43-46, and the east sixth of 92, 46, coming from the former, and tp. 91, ranges 43-46, from the latter.
 e Sioux was taken from Lincoln and Plymouth, 90, 47-48, and 91, 48-49, coming from the former, and 92 and 93, 46, and 92, 49, from Plymouth.
 f Elgin and Stanton taken from America.
 g Perry taken from Sioux and Lincoln. The part derived from the latter went, afterwards, to constitute the township of Liberty. Hancock was also taken from Perry.
 h Johnson was taken from Plymouth and Sioux; tps. 92 and 93, r. 47, from the former, and 93, 48 and 49, from the latter June 6, 1872, Johnson obtained from Sioux tp. 92, ranges 48 and 49, except the north tier of sections. The present township of Westfield was taken from Johnson.
 i Fredonia taken from Elgin, and Meadow from Fredonia.
 j Washington taken from Plymouth and America, the east sixth of the present township coming from America. The township of Grant was taken from Washington.
 k Willow was taken from Elgin. Name changed to Marlon in 1873.
 l Portland taken from Johnson and Sioux, the north tier of sections in 92, 48 and 49, from the latter. Preston was taken from Portland.
 m Union taken from Stanton, and Henry from Union.
 n Hungerford taken from Lincoln and Plymouth, the north sixth from the latter.
 o Remsen taken from Marlon.
 p Garfield taken from Elkhorn.
 q Le Mars incorporated as a "city" in 1881.
 r The population for 1875 is erroneously printed 5,288 on page 190.
 s The town of Akron, including within its limits Portlandville, incorporated 1882.

EXPLANATION.—Names of cities and towns are indented under the names of the townships in which they are situated. Where the name of a town is underscored, it indicates that it had not been incorporated May 1, 1883. Where such name is underscored twice it indicates a city under the general incorporation law, or by special charter. Where the name of a township is underscored, it indicates that it is the name of an extinct township, unless it be also in parenthesis, as (*London*). In which case it indicates a former name for the township the present name of which immediately precedes it in the list. The population for any given township includes that of all the municipal corporations, and the villages reported, within its limits, which are also separately given; hence, the aggregates at the top are not correct totals of the figures below them.

a Des Moines township at first comprised the entire county. Clinton and Lizard took out all but townships 22 and 23, r. 22, 23, and 34, the north five-sixths of 23, 31, and the north half of 31, 34. December 1, 1822, the north half of 31, 34, and the south half of 22, 34, were transferred to Clinton. Nunda was next taken from this township. June 2, 1823, the south sixth of 23, 31, was added from Clinton. June 6, 1826, township 22, ranges 23, and 34, was attached to Des Moines; and township 22, 33, set off to the new township of Washington.

b Clinton, when organized, comprised the following territory: townships 21 and 22, and the south sixth of 23, range 31; township 21, r. 31, and the north half of range 32. December 1, 1822, the south tier of sections in township 21, range 31 and 32, were set off to Lizard, and the township was extended northward as shown in note c. Subsequently (1824-26) the territory was further contracted so as to leave the entire tier of township 21, ranges 31 and 32, within Lizard township. June 6, 1826, the remainder of township 21, ranges 31 and 32, was transferred to Lizard, the tier of sections in 33, 31, returned to Des Moines, and the north half of 31, 33, set off to the new township of Grant. Afterward, the new township of Dover took out the north half of 21, 34, leaving Clinton township with its present limits.

c Lizard, when organized, comprised the south quarter of the county and the south half of township 21, ranges 23 and 34. The townships of Belleville, Grant, Cedar, Carter, and Burke were successively taken from Lizard, and the south half of 21, 34, was set off to the new township of Dover. Township 20, 33, set off to Cedar. September 6, 1826, other changes are noted in b above.

d The name of Nunda was changed to Powhatan, April 30, 1827. Township subsequently extended as noted in a above. Swan Lake was taken from Powhatan. June 4, 1824, name of township was changed to Jackson. The new township of Washington took from Jackson 23, 33. The name of the township was finally changed back to Powhatan, January 8, 1828.

e Dover taken equally from Lizard and Clinton.

f Cedar taken from Cedar.

g Name of Carter changed to Lincoln, January 8, 1823.

h Washington taken equally from Des Moines and Jackson, and Sherman from Washington.

i Name of Burke changed to Lake.

j The county auditor says Fonda is incorporated, but there is nothing on file in the office of the Secretary of State to that effect.

k The population of Pocahontas county, 1839, is inaccurately given, on page 199, as 126, which was taken from the clerk's footings in the return. The excess is entirely in the number of males, which is accordingly given 20 too high on page 206.

EXPLANATION.—Names of cities and towns are indented under the names of the townships in which they are situated. Where the name of a town is underscored, it indicates that it had not been incorporated May 1, 1833. Where such a name is underscored twice it indicates a city under the general incorporation law, or by special charter. Where the name of a township is underscored, it indicates that it is the name of an extinct township, unless it be also in parenthesis, as (*Dapton*). In which case it indicates a former name for the township, the present name of which immediately precedes it in the list. The population for any given township includes that of all the municipal corporations, and villages reported, within its limits, which are also separately given; hence, the aggregates at the top are not correct totals of the figures below them.

POLK COUNTY.

Names of townships, cities, towns, and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.										
		Township.	Range.		1860.	1870.	1873.	1876.	1878.	1880.	1883.	1885.	1886.	1890.	1900.
Allen c t.	Jan. 4, 1848.	pt. 78 w.	23.	Avon Station, Levey	42,395	31,558	30,892	27,857	26,408	22,630	15,244	12,528	11,625	9,417	5,326
Avon					573	630	612	732	884	544	653	414	485	417	284
Beaver c f u.	Jan. 9, 1850.	e. $\frac{1}{2}$ 79.	22.	Mitchellville	1,372	1,692	1,418	1,213	813	615	381	398	300	206	189
Bloomfield l.	Sept. 20, 1858	pt. 78 z.	24-25.	Sevastopol	745	1,309	1,045	1,132	860	776	500	387	320		135
Sevastopol					1,605	1,309	1,045	1,132	860	776	500	387	320		
Camp c e.	Feb. 2, 1847 o.	pt. 78 y.	22.	Camp Ivy, Runnells	354	1,397	1,366	1,558	1,416	1,339	1,337	1,224	1,251	1,180	922
Adelphi				Adelphi	1,397	1,366	1,325	1,558	1,416	1,339	1,337	1,224	1,251	1,180	922
Adelphi					51										596
Clay u.	1878	79.	w. $\frac{1}{2}$ 22 e. $\frac{1}{2}$ 23	Alcoona	1,085										89
Alcoona				Alcoona	400										27
Crocker d r.	Dec. 26, 1870.	pt. 80 z.	24.	Crocker, Trent	790	1,055	1,169								400
Ankeny				Ankeny	687	1,012	947	895	815	649	464	445	465	417	293
Delaware f m u.	Oct. 9, 1850	w. $\frac{1}{2}$ 79.	23.		14,005	8,758	9,190	7,805	7,739	7,205	3,733			3,530	1,730
D. Moines a b c d g l.	Feb. 2, 1847.	pt. 78 aa.	24.		14,005	8,758	9,190	7,805	7,739	7,205	3,733			3,530	1,730
Des Moines (wds. 1, 2, 3, and 4)				Des Moines	14,005	8,758	9,190	7,805	7,739	7,205	3,733			3,530	1,730
Des Moines	Sept. 6, 1858.	80.	23.	Greenwood	1,038	680	665	613	459	330	235	190	146		695
Shelburne f k m	1861	81.	23.	Greenwood	981	776	780	744	654	481	423	372	156	336	248
Shelburne				Shelburne	981	776	780	744	654	481	423	372	156	336	248
Shelburne				Shelburne	523	449	339	531	556	531	501	400	462	492	367
Four Mile b f g	Apr., 47 n o.	pt. 78 bb	22-23.	Shelburne	523	449	339	531	556	531	501	400	462	492	367
Shelburne				Shelburne	523	449	339	531	556	531	501	400	462	492	367
Shelburne				Shelburne	523	449	339	531	556	531	501	400	462	492	367

Franklin J. Grant	March 6, 1866/80.	122.	Cope	776	737	626	654	406	365	315	174	306
	Sept. 7, 1870. 1st. 78.	22-24.		406	400	304						

a Camp, Des Moines, *Lynn*, Madison, *Richland*, and *Skunk* townships were the original townships of the county. *Richland* had the east half and *Lynn* the west half of tp. 77, 22, now in the county of Warren. Madison and *Skunk* townships were constituted respectively of the northwest and northeast quarters of the present county. Camp township had tps. 78 and 79 and the part of 77 north of the Des Moines river. The remainder of the county was in Des Moines tp.

b Four Mile taken from Des Moines and *Skunk*, 80, 23, coming from the latter. Jan., 1848, 80, 23, went back to *Skunk* tp.

c Allen was taken from Des Moines and *Richland* townships, 77, 23, from the latter.

d Saylor was taken from Des Moines and Madison, the south half of 80, 24, coming from the latter, and subsequently going into the new township of Crocker.

e Beaver taken from Camp.

f Delaware taken from Four Mile and *Skunk*, the south third of 80, 23, coming from the latter.

g Jefferson taken from Madison, Des Moines, and Saylor; secs. 6, 7, and 18, and the parts of secs. 5, 8, and 17, west of the Des Moines, tp. 79, r. 24, and the part of 79, 25, to the left of the Beaver, coming from Des Moines tp., and the part of 80, 24, from Saylor. All in township 79 was subsequently attached to Des Moines.

h Elkhardt was either formed out of part of *Skunk* township, or the name of the latter was changed to Elkhardt. At all events, in 1855, it comprised all of tp. 81, ranges 22 and 23, the northern part of 80, 23, and the north two-thirds of 80, 23.

i The townships of *Lynn*, *Greenfield* (which had been taken from *Lynn*), and *Richland*, and the part of Allen in tp. 77, were set off to Warren county, March 1, 1853, by chap. 18, acts 4th Gen. Assembly.

j Franklin taken about equally from Elkhardt and Beaver.

k Washington taken from Elkhardt.

l Lee, Bloomfield, Walnut, and Valley taken from Des Moines.

m Douglas taken from Elkhardt and Delaware, one-third from the latter.

n Part of Four Mile attached to Lee, and the w. $\frac{1}{2}$ secs. 6, 7, and 18, in Camp, attached to Four Mile, 1857-1865.

o A part of Saylor attached to Lee, and the w. $\frac{1}{2}$ secs. 6, 7, and 18, in Camp, transferred from Walnut to Jefferson, 1867-69.

p The north half of sec. 1, tp. 79, 25, transferred from Walnut to Lee. It consists of the following territory: in 78, 23, secs. 5-8 and 17, w. $\frac{1}{2}$ secs. 4 and 9, and all of secs. 16 and 18 to the left of the Des Moines; and in 78, 24, sec. 1 and all of sec. 12 north of the river.

q Grant taken from Four Mile and Lee.

r Crocker taken equally from Madison and Saylor.

s Lincoln taken from Madison. At first called Norway, but the board in a few days changed the name.

t Saylor recovered from Lee the latter's part of 79, 24, making the limits of Saylor as at present, viz.: all of 79, 24, east of the river. The board of supervisors at this time decided to call the township Lincoln, but soon afterward restored the name of Saylor.

u Clay taken equally from Beaver and Delaware.

v Webster taken from Walnut and Jefferson; n. $\frac{1}{4}$ sec. 1 coming from the latter.

w Allen consists of all of tp. 78, 23, south of the Des Moines river.

x Bloomfield comprises the following territory: in 78, 25, all south of the Racoon fork of the Des Moines river; and in 78, 24, all of secs. 12-36 to the right of the Racoon and the river.

y Camp comprises all of 77, 22, in the county, and all of 78, 22, except w. $\frac{1}{2}$ secs. 6, 7, and 19.

z Jefferson township is constituted of the parts of 80, 24 and 25, and 81, 25, to the right of the Des Moines. The remainder of 80, 24, is in Crocker, and that of 80 and 81, 25, constitutes the township of Madison.

EXPLANATION.—Names of cities and towns are indented under the names of the townships in which they are situated. Where the name of a town is underscored, it indicates that it had not been incorporated May 1, 1868. Where such name is underscored twice it indicates a city under the general incorporation law, or by special charter. Where the name of a township is underscored, it indicates that it is the name of an extinct township, unless it be also in parenthesis, as (*Dayton*), in which case it indicates a former name for the township the present name of which immediately precedes it in the list. The population for any given township includes that of all the municipal corporations, as well as the villages reported, within its limits, which are also separately given: hence, the aggregates at the top are not correct totals of the figures below them.

IOWA CENSUS REPORT.

POLK COUNTY—CONTINUED.

[illegible]

POTTAWATTAMIE COUNTY.

POPULATION AT THE SEVERAL ENUMERATIONS.																		
Names of towns, cities, and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.														
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1859.	1856.	1854.	1852.	1850.
Belknap c.	1872.	n ½ 75.	40.	Oakland.	39,860	21,665	20,171	16,883	10,974	8,738	5,386	4,728	4,908	5,012	3,488	3,060	5,057	7,828
Oakland a.	Ref. 1860.	77.	43.	Harrison.	480	188	157	...	...	...	...	...	...	...	...	...	...	...
Boomer h.	Ref. 1860 f.	75.	39.	...	870	557	603	611	384	345	213	270	275	91	...	...	...	...
Center j.	1862.	n ¼ 74 s ½ 75.	40.	...	1,148	836	711	628	410	327	220	179	127	97	...	...	...	...
Carson, c. k.	...	...	...	Carson.	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Carson m.	March 2, 1857.	76.	44.	...	557	530	1,167	1,117	918	821	544	551	535	452	...	...	...	...
Crescent d. e.	...	...	...	Crescent City.	134	...	...	...	...	...	...	...	...	...	...	...	...	...
Garner a.	April 2, 1877.	pt. 75 l.	43-44.	Scottswood.	903	507	515	356	292	240	201	167	169	142	...	...	...	...
Grove.	Sept. 5, 1858.	75.	39.	Wheeler Grove.	1,022	526	216	122	...	...	...	...	...	...	...	...	...	...
Hardin a.	1870.	75.	42.	Armour, Snapp.	532	250	216	122	...	...	...	...	...	...	...	...	...	...
Hazel Dell d.	1872.	76.	43.	...	919	636	...	...	...	...	...	...	...	...	...	...	...	...
Weldon.	...	76.	40.	Weston.	102	193	161	309	206	179	139	127	111	154	...	...	...	...
James c.	Ref. 1860 f.	76.	40.	...	638	...	...	...	...	...	...	...	...	...	...	...	...	...
Kane a.	Ref. 1855.	76.	43 { pt. 74 l. 44 { s ½ 75.	...	18,063	10,400	11,887	11,106	6,831	5,538	2,973	2,678	2,873	3,285	2,430	2,227	...	...
COUNCIL BLUFFS	...	...	...	COUNCIL BLUFFS	18,063	9,287	10,525	10,020	5,793	4,832	2,082	2,011	...	...	978	...	...	...
Ward 1.	...	76.	44	...	2,971	1,866	1,601	1,415	908	...	...	...	...	...	...	...	...	...
2.	...	76.	44	...	4,403	2,919	1,760	1,616	1,605	...	...	...	...	...	...	...	...	...
3.	...	76.	44	...	4,600	1,735	1,723	1,644	929	...	...	...	...	...	...	...	...	...
4.	...	76.	44	...	6,066	2,587	1,896	2,369	1,804	...	...	...	...	...	...	...	...	...
5.	...	76.	44	...	...	...	1,311	874	547	...	...	...	...	...	...	...	...	...
6.	...	76.	44	...	...	...	2,232	2,102	...	...	...	...	...	...	...	...	...	...
Kanawalla precinct	...	76.	42.	...	682	388	...	...	...	...	...	...	...	...	...	...	...	...
Keg Creek h.	Ref. 1857.	77.	39.	Keg Creek.	2,344	2,186	2,025	961	560	302	223	194	154	115	96	...	...	...
Knox g. j.	...	77.	39.	Avoca.	1,600	846	...	...	...	...	...	...	...	...	...	...	...	...
Avoca.	June 7, 1873.	77.	38.	...	1,466	1,003	...	...	...	...	...	...	...	...	...	...	...	...
Layton u.	...	77.	38.	Walnut.	733	...	...	...	...	...	...	...	...	...	...	...	...	...
Walnut.	...	77.	38.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Lewis a.	1878.	pt. 74 l.	43-44.	...	975	...	...	...	...	...	...	...	...	...	...	...	...	...
Lincoln u.	1875.	76.	38.	...	628	...	...	...	...	...	...	...	...	...	...	...	...	...
Macdonald h.	Ref. 1855.	76.	40.	Macdonald.	1,001	461	408	321	223	179	94	90	130	117	180	243	...	...
Macdonald k.	...	76.	40.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Minden b.	1877.	77.	41.	Minden.	1,001	461	408	321	223	179	94	90	130	117	180	243	...	...

POWESHIEK COUNTY.

Name of town, village, and village.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.											
		Township.	Range.		1880.	1876.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1859.	1856.	1854.
Bear Creek a c f h	Apr. 15, 1848 b	80.....	14.....	Brooklyn.....	18,936	16,482	15,276	15,581	12,936	9,898	7,796	6,360	5,668	5,338	4,460	1,953
Brooklyn.....				Brooklyn.....	1,984	1,779	1,702	1,852	1,410	1,029	713	639	459	396	373	161
Chester d h k.....	1860.....	81.....	16.....	Chester Cr. Son'a.....	1,234	1,169	1,109	859	971	859	713	639	459	396	373	161
Deep River c j.....	1867.....	81.....	16.....	Deep River, Tilton.....	624	623	513	568	366	200	126	89	184	184	184	184
Dresden.....	1867.....	78 a.....	13.....	Deep River, Tilton.....	1,106	1,055	968	799	758	686	525	378	418	381	381	381
Grinnell b h.....	1867.....	80.....	16.....	Grinnell.....	131	2,363	1,984	2,389	1,883	1,427	994	604	522	563	471	471
Jackson a e g.....	1867.....	80.....	16.....	Grinnell.....	3,297	2,415	1,984	2,389	1,883	1,427	994	604	522	563	471	471
Grinnell i.....	1867.....	80.....	16.....	Grinnell.....	2,415	1,480	1,261	1,482	1,277	983	1,296	1,090	1,190	1,107	1,107	1,107
Jackson a e g.....	1867.....	78.....	14 e & 15.....	Sherman.....	2,961	1,509	1,608	1,629	1,544	1,554	1,296	1,090	1,190	1,107	1,107	1,107
Brownville.....	1867.....	78.....	14 e & 15.....	Sherman.....	28	440	506	555	482	482	506	413	353	316	284	284
Montezuma.....	1867.....	81.....	13.....	Montezuma.....	921	836	830	900	800	532	506	413	353	316	284	284
Jefferson c d.....	1867.....	81.....	13.....	Verona.....	948	811	727	658	672	428	242	144	144	144	144	144
Lincoln j.....	1867.....	79.....	13.....	Verona.....	889	811	727	658	672	428	242	144	144	144	144	144
Madison d k.....	1867.....	81.....	14.....	Verona.....	895	837	807	789	637	413	290	273	238	258	212	212
Malcom h.....	1867.....	80.....	15.....	Malcom.....	1,075	1,076	709	804	666	320	215	161	234	116	116	116
Malcom.....	1867.....	80.....	15.....	Malcom.....	416	353	283	353	283	283	283	215	161	234	116	116
Pleasant f.....	1867.....	79.....	15.....	Malcom.....	707	696	649	646	560	417	264	218	207	186	186	186
Ewart.....	1867.....	79.....	15.....	Ewart.....	49	633	586	512	447	282	131	117	117	117	117	117
Scott c.....	1867.....	79.....	14.....	Sheridan Center.....	821	633	586	512	447	282	131	117	117	117	117	117
Sheridan k.....	1867.....	81.....	15.....	Sheridan Center.....	747	679	590	558	358	107	107	660	564	516	418	418
Sugar Creek a b g.....	1867.....	78.....	16.....	Sheridan Center.....	1,169	1,070	1,016	910	791	660	564	516	418	418	418	418
Union g.....	1867.....	78.....	16.....	Sheridan Center.....	225	1,070	1,016	910	791	660	564	516	418	418	418	418
Forest Home.....	1867.....	78.....	15.....	Sheridan Center.....	809	765	763	824	824	747	748	734	619	659	659	659
Forest Home.....	1867.....	78.....	15.....	Sheridan Center.....	26	809	765	763	824	824	748	734	619	659	659	659
Warren c e j.....	1867.....	80.....	13.....	Forest Home.....	1,073	1,082	1,083	1,137	653	686	551	583	551	551	551	551
Victor.....	1867.....	80.....	13.....	Forest Home.....	139	1,082	1,083	1,137	653	686	551	583	551	551	551	551
Washington b f h Apr. 1862 f.....	1867.....	79.....	16.....	Oak Grove.....	810	740	720	626	569	420	538	369	356	428	333	333

a Sugar Creek taken from Bear Creek and Jackson.
 b Washington taken from Sugar Creek. Subsequently it obtained from Bear Creek the east third of the west half of 81. 15. Chester and Grinnell were taken from Washington.

c Jefferson, Warren, and Scott taken from Bear Creek.

d Madison taken from Jefferson.

e Deep River taken from Warren and Jackson.

f Pleasant taken from Bear Creek and Washington—one-third from the latter.

g Union taken equally from Jackson and Sugar Creek.
 h The east two-thirds of Malcom came from Bear Creek, the southwest ninth from Washington, the remainder from Grinnell.
 i Subsequent to the organization of Grinnell the south third of tp. 80, r. 16, was set off from Washington to Grinnell.
 j Lincoln township was taken equally from Warren and Deep River; or, perhaps, the south half of 80, 13, was previously transferred from Deep River to Warren, in which case Lincoln came entirely from Warren.
 — k Sheridan taken equally from Madison and Chester.
 — l A special census filed in the office of the secretary of State Feb. 15, 1882, showed the town of Grinnell to have a population of 2,764, and therefore entitled to rank as a city of the second class; whereof the secretary of State gave public notice same day.

[The county auditor has furnished such full and lucid data concerning the organization of the townships that it is thought proper to reproduce the same in this book.]

MEMORANDA BY COUNTY AUDITOR.

Bear Creek.—Bear Creek township, as originally laid out, included within its limits all of the present townships of Jefferson, Madison, Sheridan, Chester, Grinnell, Malcom, Bear Creek, Warren, Lincoln, Scott, Pleasant, and Washington, and contained an area of 423 square miles. It was organized at a term of the commissioners' court held in April, 1848, and the houses of Henry Snook and William Harkness were appointed judges thereof.
Jefferson.—Jackson and Win Harkness were appointed judges thereof.
Madison.—Jackson was organized same date as Bear Creek. It included the present townships of Deep River, Jackson, Union, and Sugar Creek, and contained an area of 144 square miles. The house of John H. McVey was designated as the place of holding the first election, and John McDowell, Joseph Hall, and John Riecken were appointed judges. The farm upon which this house stood is situated $1\frac{1}{2}$ miles east and $\frac{3}{4}$ mile north of the little village of Forest home and in the present limits of Union township. I am informed that the identical log cabin in which the first election was held is still standing on the premises.

Sugar Creek.—Sugar Creek township was organized at the July term of the commissioners' court held at the house of John McVey and was taken from Jackson and Bear Creek townships in the following proportions: one-fourth from Jackson, and three-fourths from Bear Creek. As originally laid out, it embraced the present townships of Sugar Creek, Washington, Grinnell, and Chester, west one-third of Sheridan, Malcom, and Pleasant, and east one-half of Union. The residence of one Alfred Reynolds was fixed as the place of holding the first election, and Nathaniel H. Latimore, James McDowell, and Robert F. Stie were appointed judges.

Washington.—Washington is a subdivision of Sugar Creek and is a part of the original territory of Bear Creek township. The petition was filed February 2, 1852, but the township was not organized until April, at which time the court made an order that a township by the name of "Washington" be laid off from the north side of Sugar Creek township, beginning where the south line of township 79 crosses the east line of Sugar Creek township and running west to the west line of county, north to north line of county, east to east line of Sugar Creek township, and thence south to beginning.
Jefferson.—Jefferson is the second slice off the original territory of Bear Creek township and with Sugar Creek takes 7-12 of its original territory. This township was to embrace 2½ congressional townships and the first election was to be held at the house of Norman Parks.

Warren.—A part of Bear Creek township. Line commenced at the northeast corner of township 80, range 13, and ran west to northwest corner thereof; thence south to south line of Bear Creek township, thence east to county line, and north to beginning.

Madison.—Madison is a subdivision of Jefferson and 18, as was Washington, a part of the original territory of Bear Creek township. It was bounded as follows: commencing at the northeast corner of township 81, range 14, and running west to northwest corner of section 4, township 81, range 15, thence south to the southwest corner of section 36, township 81, range 14, and running west to northwest corner of section 4, township 81, range 15, thence south to place of beginning; and was to be called Madison.

Grinnell.—Grinnell is a subdivision of Washington, a subdivision of Sugar Creek, a subdivision of the original township of Bear Creek. It was originally bounded as follows: commencing at the northeast corner of 5, 81, 15, running thence west to northwest corner of the county, south to southwest corner of tp. 80, 16, east to southeast corner 20, 80, 16, north to beginning. Ordered that first election be held on first Monday of April, 1855, at the house of G. W. Chambers.

EXPLANATION.—Names of cities and towns are indented under the names of the townships in which they are situated. Where the name of a town is underscored, it indicates that it had not been incorporated May 3, 1883. Where such name is underscored twice it indicates a city under the general incorporation law, or by special charter. Where the name of a township is underscored, it indicates that it is the name of an extinct township, unless it be also in parentheses, as (*Dayton*), in which case it indicates a former name for the township the present name of which immediately precedes it in the list. The population for any given township includes that of all the municipal corporations, and all villages reported, within its limits, which are also separately given; hence the aggregates at the top are not correct totals of the figures below them.

IOWA CENSUS REPORT.

laid out, embraced the present township of Deep River and the south half of Lincoln.

Pleasant.—Originally a part of Bear Creek, but at time of organization was taken from Bear Creek and Washington. It was the first township whose boundary corresponded with the boundary of the congressional township.

Union.—Union is the least of the 16 townships at present constituting the county, and is the only one containing less than the regular congressional subdivision of 36 sections. It was originally a part of Jackson township, was organized in fall of 1838, and is bounded as follows: commencing on the line between the counties of Poweshiek and Mahaska, at the section corner between sections 34 and 35, township 78, range 15, and running thence north six miles to line between townships 78 and 79, thence west to east line of township 78, 16, thence south on said line six miles, thence east four miles to beginning.

Malcom.—Organized same time as Union, and embraces the cong. tp. 80, r. 15. Was part of the original township of Bear Creek.

Chester.—Chester township was organized in Oct., 1869; was a part of Washington township and embraced the cong. tp. 81, r. 16, and the w. hf of 81, 15. Part of Warren.

Lincoln.—Organized by board of supervisors and clerk instructed to issue warrant for election. Part of Warren.

Scott.—Board adopted a resolution organizing the territory embraced in the congressional township 79, range 14, into a civil township by the name of Scott.

Sheridan.—And now we come to the last of the 16 townships constituting the county of Poweshiek and State of Iowa. This township, though taken from Chester and Madison, was a part of the original territory of the memorable "Bear," and as Sheridan was the last township organized, it was perhaps proper that it should come from the limits of the first, thus illustrating, to a remarkable degree, the eminent fitness of things, and the township itself is destined, as was doubtless the intention of him who gave it its name, to perpetuate to the end of time, the illustrious name of one of the greatest generals of the age—the indomitable "Little Phil."

RINGGOLD COUNTY.

Names of town- ships, cities, villages, and vi- lages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post- offices.	POPULATION AT THE SEVERAL ENUMERATIONS.											
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1859.	1856.	1854.
Athens a.....	1850.	68.	28.	Kellerton.....	12,085	7,546	6,850	5,691	5,029	3,888	3,038	2,923	2,507	1,472	1,128	
Benton d.....	1869.	68.	31.	Maloy.....	834	381	328	502	371	280	206	232	241			
Big Creek h.....	Ref. 1860.	67.	31.	Redding.....	760	431	375	367	287						203	
Clinton d.....	1868.	67.	31.	Redding.....	831	469	437	341	326							
New Redding.....					85											
East Fork a c.....	Ref. 1867.	69.	31.	Goshen.....	655	470	407	290		304	256	278	237	248		
Grant c.....	1869.	70.	30.	Kew.....	833	592	560	527	439							
Jefferson b.....	1867.	70.	30.	Eugene.....	29											
Eugene.....	1867.	69.	29.		674	365	345	243	222							
Liberty c.....	1869.	70.	31.	Marena.....	815	492	328	265								
Lincoln c.....	1869.	67.	29.		779	652	636	709	610	460	395	414	476	389	410	
Lotus Creek.....	1855 h.....			Caledonia.....	69											
Caledonia.....				Ringgold.....	14											
Ringgold.....	1858.	67.	30.	Clipper, Ingar Grove.....	704	510	434	457	388	280	229	229	191	166		
Middle Fork d.....	1867.	69.	28.	Beaconsfield, Blackmore.....	545	383	351	298	200							
Montroe c.....	Ref. 1867 h.....	pt. 68 f.	29-30.		1,275	952	857	827	672	689	548	480	386	401	115	
Mount Ayr d.....				MOUNT AYR.....	1,275			422	412	361	303	219	182	166	352	
Mount Ayr.....					552											
Platte e.....	Ref. 1857.	pt. 68.	29.	Delphos.....	596	422	332									
Poe t.....	1878.	pt. 68.	30.		404	320	271									
Rice g.....	1872 j.....	67.	28.													
Riley a.....	1871.															
Sand Creek f.....	Ref. 1857.															
Schooler l.....	Oct. 16, 1852.															

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RINGGOLD COUNTY—CONTINUED.

Names of townships, cities, villages, and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.										
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1860.	1850.	1856.	1854.
Tingley f.....	1869.....	70.....	29.....	Tingley.....	516	203	131	112	.....	.....	.....	.....	.....	.....	.....
Union f.....	1869.....	70.....	28.....	Wirt.....	625	269	390	325	.....	.....	.....	.....	.....	.....	.....
Washington b.....	1869.....	69.....	30.....	.....	817	665	628	518	479	777	583	591	614	404	.....
West Fork d.....	1869.....	69.....	30.....	.....	.....	.....	.....	.....	.....	449	333	357	354	280	323

a Athens taken from East Fork and Riley from Athens.

b Jefferson from Washington, which was about the same time reduced to its present limits.

c The former township of East Fork was divided between the new townships of Liberty and Monroe.

d The former township of West Fork gave place to the new townships of Benton and Clinton.

e The former township of Prairie was divided up between the new townships of Grant and Lincoln.

f The former township of Sand Creek gave place to the new townships of Tingley and Union.

g Place taken equally from Mount Ayr and Middle Fork.

h The south half of 68, 29, was detached from Lott's Creek, and made a part of Mount Ayr township, 1869-1875, probably when Rice township was organized.

i The new township of Free took from Mount Ayr all of 68, 29, outside the limits of the municipal corporation, and has remained unchanged.

j The town and township of Mount Ayr are now identical, and comprise sec. 6, and n.w. $\frac{1}{4}$ sec. 1, 68, 29, and the e. $\frac{1}{4}$ sec. 1 and e. $\frac{1}{4}$ ne. $\frac{1}{4}$ sec. 12, 68, 30, since, or about, the time of the incorporation of the town. In 1883 the part mentioned in 68, 30, was set off from Rice township to Mount Ayr township. Rice now comprises all of 68, 30, not included in the town of Mount Ayr.

k The township of Big Creek was returned in the census of 1889, but no report therefrom has since come to hand. It probably became extinct in that year or the next.

l The population for 1854 is included on pages 190, 208, and 214, as in all prior publications, in that of Taylor county, to which Ringgold was then attached, the whole of it constituting "Schooler" township, which seems to have become extinct upon the organization of the county. The population (1854) was thus divided: males, 67; females, 61; all white.

SAC COUNTY.

Names of town- ships, cities, villages, and vil- lages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post- offices.	POPULATION AT THE SEVERAL ENUMERATIONS.											
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1859.	1856.	1850.
Boyer Valley <i>b</i>	1871.....	88.....	37.....	Early.....	499	2,873	1,698	1,411	849	505	304	234	246	269	251	.....
<i>Early h</i>.....	.....	.....	.....	.....	.....	.....	113	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cedar <i>b</i>	1875.....	88.....	35.....	.....	356	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Clinton <i>e</i>	1874.....	87.....	37.....	.....	522	155	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cook <i>b</i>	1876.....	88.....	38.....	.....	399	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Coom Valley <i>e</i>	1877.....	87.....	35.....	.....	409	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Delaware <i>c</i>	1875.....	87.....	36.....	.....	310	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Douglas <i>a b e</i>	1860.....	89.....	35.....	.....	443	386	323	308	152	81	38	37	.....	.....	.....	.....
Eden <i>e</i>	1871.....	89.....	37.....	.....	480	173	84	.....	.....	.....	.....	.....	.....	.....	.....	.....
Eureka <i>e</i>	1875.....	89.....	38.....	Schaller.....	361	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
<i>Schaller f</i>.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Jackson <i>a b e</i>	1856.....	88.....	36.....	SAC CITY.....	1,066	811	499	469	307	311	114	113	151	155	126	.....
Sac City.....	.....	.....	.....	.....	505	.....	.....	156	.....	.....	.....	.....	.....	.....	.....	.....
Levey <i>d</i>	1871.....	86.....	37.....	Wall Lake.....	625	297	68	.....	.....	.....	.....	.....	.....	.....	.....	.....
Wall Lake <i>d</i>.....	.....	.....	.....	.....	208	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Richland <i>e</i>	1876.....	87.....	38.....	.....	1,044	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Odebolt.....	.....	.....	.....	Odebolt.....	637	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sac <i>d e</i>	1856.....	86.....	35.....	Grant City.....	581	473	389	584	381	203	192	84	95	114	125	
Grant City.....					186											

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poration law, or by special charter. Where the name of a township is underscored, it indicates that it is the name of an extinct township, unless it be also
in parentheses, as *Lignon*), in which case it indicates a former name for the township. The present name of each immediately precedes it in the list. The
population for any given township includes that of all the municipal corporations, and villages reported, within its limits, which are also separately given;
hence, the aggregates at the top are not correct totals of the figures below them.

SAC COUNTY—CONTINUED.

Names of towns, cities, and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.										
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1859.	1856.	1850.
Viola d.	1875.	86.	38.		590.										
Wall Lake c.	1871.	87.	38.	Fletcher.	462.	344.	222.								
Fletcher d.															
Wheeler d.	1875.	86.	38.		627.										

^a Douglas taken from Jackson.

^b Boyer Valley and Cedar taken from Jackson and Sac—the north fourth of each from the latter. Cook taken from Boyer Valley.

^c Eden and Delaware taken from Douglas.

^d Leroy and Viola taken from Sac.

^e Wall Lake and Clinton taken from Jackson and Sac, the south half of Clinton, and the south three-fourths of Wall Lake from the latter. Richland

^f taken from Clinton, and Coon Valley from Wall Lake.

^g Schaller incorporated May 25, 1883. Papers filed June 11.

^h Wall Lake incorporated 1880-'81.

ⁱ Early incorporated May 27, 1883. Papers filed June 11.

SCOTT COUNTY.

POPULATION AT THE SEVERAL ENUMERATIONS.																		
Name of town, city, village, and ships.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.													
		Township.	Range, K.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1859.	1854. m	1852.		
Allen's Grove a.	Ref. 1853 80.	2.		Allen's Grove, Dixon, Donahue.	41,266	29,736	38,936	38,569	37,616	34,362	28,474	26,277	25,959	25,861	21,621	12,614	8,621	5,986
Blue Grass.	Ref. 1853 78.	2.		Husam.	833	684	631	646	602	634	510	511	501	419	387	216	250	...
Blue Grass.		2.		Blue Grass.	1,487	1,389	1,422	1,420	1,321	1,202	1,010	1,152	1,039	972	925	572	427	...
Blue Grass.		2.		Wolcott.	70	...	...	...	...	...	...	126	...	...	...	...	...	...
Blue Grass.	Ref. 1853 fl. 77.	2.		Linwood.	1,660	1,737	1,898	1,435	1,401	1,099	1,226	1,495	1,129	962	883	653	526	...
Blue Grass.		2.		Buffalo.	400	453	449	388	387	...	...	313	...	...	...	...	...	...
Blue Grass.		2.		Buffalo.	532	892	953	889	883	661	...	...	...	...	...	...	...	...
Blue Grass.	Ref. 1855.	4.		Buffalo.	21,831	21,234	21,250	20,038	20,065	17,550	14,068	12,113	11,267	...	...	...	...	...
Blue Grass.	Ref. 1855.	4.		Buffalo.	21,831	21,234	21,250	20,038	20,065	17,550	14,068	12,113	11,267	...	...	...	...	...
Blue Grass.	Ref. 1855.	4.		Buffalo.	6,208	6,317	6,035	5,158	5,153	...	...	...	...	...	...	...	...	...
Blue Grass.	Ref. 1855.	4.		Buffalo.	2,966	2,968	2,934	2,851	2,831	...	...	...	...	...	...	...	...	...
Blue Grass.	Ref. 1855.	4.		Buffalo.	2,733	2,551	2,679	2,822	2,913	...	...	...	...	...	...	...	...	...
Blue Grass.	Ref. 1855.	4.		Buffalo.	3,187	3,321	3,403	3,426	3,464	...	...	...	...	...	...	...	...	...
Blue Grass.	Ref. 1855.	4.		Buffalo.	3,376	3,218	3,919	3,496	3,762	...	...	...	...	...	...	...	...	...
Blue Grass.	Ref. 1855.	4.		Buffalo.	3,341	2,869	2,696	2,285	1,942	...	...	...	...	...	...	...	...	...
Blue Grass.	Ref. 1855.	4.		Buffalo.	888	870	630	847	754	670	522	423	347	204	...	...	...	...
Blue Grass.	Ref. 1855.	4.		Buffalo.	3,704	29,673	24,406	23,452	23,271	20,652	16,882	14,680	14,392	15,190	12,833	6,718	4,834	...
Blue Grass.	Ref. 1855.	4.		Buffalo.	1,261	1,196	1,275	1,298	1,211	1,232	992	1,030	1,003	949	728	399	...	...
Blue Grass.	Ref. 1855.	4.		Buffalo.	59	...	...	...	...	...	...	...	...	...	...	...	...	...
Blue Grass.	Ref. 1855.	4.		Buffalo.	1,876	1,886	1,961	1,940	1,843	2,157	2,087	2,154	2,564	2,564	2,369	1,647	1,210	...
Blue Grass.	Ref. 1855.	4.		Buffalo.	1,001	1,121	1,137	1,093	997	1,313	1,047	1,036	1,448	...	...	...	...	...
Blue Grass.	Ref. 1855.	4.		Buffalo.	...	...	...	...	...	...	...	...	...	...	...	...	...	...

EXPLANATION.—Names of cities and towns are indented under the names of the townships in which they are situated. Where the name of a town is underscored, it indicates that it had not been incorporated May 1, 1863. Where such name is underscored twice it indicates a city under the general incorporation law, or by special charter. Where the name of a township is underscored, it indicates that it is the name of an extinct township, unless it be also in parentheses, as (*Dayton*), in which case it indicates a former name for the township the present name of which immediately precedes it in the list. The population for any given township includes that of all the municipal corporations within its limits, and the villages reported, which are also separately given; hence, the aggregates at the top are not correct totals of the figures below them.

SCOTT COUNTY—CONTINUED.

Names of towns, cities, villages, and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.													
		Township.	Range, E.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1859.	1856.	1854. m.	1852.	1850.
Liberty a.....	1846.....	80.....	1.....	New Liberty, Round Grove.	1,167	1,043	1,064	1,103	1,121	822	747	763	660	540	595	355	224	.....
Big Rock.....	1868.....	w 6-6 79.....	4.....	Big Rock.....	60	966	992	1,001	864	944	.....	.....	.....	.....	.....	.....	.....	.....
Lincoln c.....	Bef. 1853.....	e 1/4 4 w 1/2 6.....	.....	Pleasant Valley.....	821	737	702	751	775	726	654	649	703	727	683	496	396	.....
Pleasant Valley City.....	Bef. 1853.....	1 pt. 79 h. 4 } n 1/4 fl. 79. 5 } fl. 80. 3 }	.....	Pleasant Valley.....	60	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Princeton b.....	Bef. 1853.....	1 pt. 79 h. 4 } n 1/4 fl. 79. 5 } fl. 80. 3 }	.....	Pleasant Valley.....	1,227	1,128	1,124	1,197	1,240	1,224	1,450	1,275	1,423	1,319	620	567	446	.....
Princeton l.....	Bef. 1855.....	fl. 78 1.....	2 pt. 3.....	Princeton.....	494	445	448	498	526	578	534	418	469	358	287	100	.....	.....
Rockingham.....	Bef. 1855.....	fl. 78 1.....	2 pt. 3.....	Princeton.....	369	318	321	290	313	296	222	240	203	338	287	251	.....	.....
Sheridan d.....	1868.....	79.....	3.....	Mount Joy.....	1,247	1,211	1,196	1,222	1,044	1,119	.....	.....	.....	.....	.....	.....	.....	.....
Eldridge.....	1868.....	79.....	3.....	Eldridge.....	97	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Winfield b & c.....	Bef. 1853.....	80.....	3.....	Long Grove, Noel.....	997	981	1,024	991	963	934	2,161	1,905	1,943	1,667	1,253	760	606	.....
Allen's Grove and Liberty.....	1868.....	.....	.....	Long Grove, Noel.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diom.....	1868.....	.....	.....	Long Grove, Noel.....	228	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	44	.....	.....

a Liberty and Hickory Grove townships taken from Allen's Grove, and Cleona from Liberty.
b Butler was organized as "Ben Butler" township; but the prefix was soon dropped. It got the west half of tp. 80, r. 4, from Winfield, the remainder of its territory from Princeton.
c Lincoln, which was at first called "A. Lincoln," got the southwest quarter of tp. 79, 4, from Davenport, the northwest quarter from Winfield, and the remainder of its territory from Le Claire.
d Sheridan was at first called "Phil. Sheridan." The south half of the township came from Davenport; the remainder from Winfield.
e The township "City of Davenport" is, as its name indicates, coextensive with the municipal corporation, which comprises the following territory: In tp. 79, r. 3, s. 4, sec. 22; s. 4, sec. 23; sw 1/4 sec. 23; s. 4, sec. 24; sec. 25 and 26; e 1/4 sec. 24; sec. 25 and 26

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SHELBY COUNTY.

Names of towns, cities, villages, and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.									
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1859.
Cass d. h.	June 7, 1869.	72.	40.	Portsmouth	12,696	5,994	8,192	2,540	1,744	1,213	900	624	616	764
Portsmouth				Elk Horn	498	116	109	120						456
Clay l.	m.	78.	37.		840	587	286	129	80					164
(Indian Creek) b.	Sept. 16, 1867.	78.	37.		840	587	286	129	80					164
Douglas f.	April 3, 1871.	80.	38.	Kirkman	677	319	187							
Kirkman														
Fairview a b e l.	Sept. 3, 1860.	78.	39.	Corley	919	740	847	647	846	228	131	131		
Corley														
Greeley g.	June 2, 1874.	81.	38.		334	77		50						
Grove g. k.		81.	40.	Manteno	818	653		50						
Manteno														
(Galland's Grove) k.	Before 1855 f g.				2,172	927	629	692	603	379	405	372	237	381
Harlan a d f h.	Sept. 3, 1860 c f m.	79.	38.	HARLAN	1,304	927	629	466	387	194	172	164	17	268
Harlan														
Jackson a b f u v.	Sept. 3, 1860 c m.	79.	37.	Irwin	800	271	201	486	378	312	192	161		
Jefferson g.	April 3, 1871.	81.	37.		331	114	126							
Irwin														
Lincoln h.	April 3, 1871.	79.	39.		882	343	188							
Miford o.	Before 1855													65
Monroe l.	Jan. 7, 1873.	78.	38.		1,012	660								
Polk t.	April 3, 1871.	80.	37.		443	181	164							
(Round) a.														
Shelby c.	Sept. 6, 1870.	78.	40.	Shelby	1,299	390	210						417	419
Shelby					449									188
Southern precinct o.														
Union k.	Sept. 4, 1871.	81.	39.	Defiance	538	183	106							90
Defiance r.														

EXPLANATION.—Names of cities and towns are indented under the names of townships in which they are situated. Where the name of a town is underscored, it indicates that it had not been incorporated May 1, 1853. Where such name is underscored twice it indicates a city under the general incorporation law, or by special charter. Where the name of a township is underscored, it indicates that it is the name of an extinct township, unless it be also in parentheses, as (*Dayton*), in which case it indicates a former name for the township the present name of which immediately precedes it in the list. The population for any given township includes that of all the municipal corporations, and the villages reported, within its limits, which are also separately given; hence, the aggregates at the top are not correct totals of the figures below them.

SHELBY COUNTY—CONTINUED.

Names of towns, cities and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.											
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1859.	1856.	1854.
Washington k.....	April 3, 1871.	80.....	40.....	Panama.....	506	196	163	.....	.....	.....	.....	.....	.....	.....	.....	.....
Peoria.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Westphalia.....	.....	80.....	39.....	Earling.....	597	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Monroe.....	.....	.....	.....	Westphalia.....	55	207	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Union.....	June 2, 1874.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

a The former township of Round was divided up between the new townships of Fairview, Harlan, and Jackson.
b Indian Creek took from Fairview tp. 78, r. 37, and the east half of 78, 38, and from Jackson the south third of 79, 37. Name changed to Clay June, 1869.
c Sec. 34, tp. 80, r. 38, and secs. 3, 10, and 15, tp. 79, r. 38, transferred from Jackson to Harlan, 1867-9.
d Cass taken from Harlan.
e Shelby taken from Fairview.
f Douglas taken from Harlan and Jackson, the west half and sec. 34 from the former.
g Jefferson was taken from Grove and Jackson. The part which came from Grove was afterward constituted the township of Greeley.
h Lincoln taken from Cass and Harlan.
i Folk taken from Jackson.
j Galland's Grove township seems to have been extended so as to include all of township 80, ranges 39 and 40, the south hf of which was at first in Harlan.
k Name of Galland's Grove changed to Grove April 3, 1871. Washington and Union were taken from Grove.
l Monroe taken equally from Fairview and Clay.
m Jackson (1860-75) got from Clay the south third of 79, 37, and surrendered to Harlan the e hf of 79, 38, except secs. 3, 10, and 15, previously transferred.
n Name of Sumner changed to Westphalia April 5, 1875.
o Monroe township and Southern precinct reported in the census of 1854, but not heard from since.
p The population for 1854, given on pages 199 and 213, and the number of females on page 206, are each too high by
q Galland's Grove reorganized April 14, 1855.
r Defiance incorporated 1852.

SIOUX COUNTY.

Names of townships, cities, towns, and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.														
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1856.	1850.				
					5,426	3,220	2,872	576	411	18	420	26	10	10					
Buncombe a	Ref. 1861	94-95	47-48	Hawarden	291	201	177	40	.....	.....	.....	.....	.....	.....	.....				
Callopo f.	.....	.....	.....	Callopo.	45	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....				
Center g.	1862	95	46	.....	103	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....				
East Orange d.	1875	94	43	.....	138	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....				
Floyd a c.	1873	95	45	.....	438	246	.....	.....	.....	.....	.....	.....	.....	.....	.....				
Hooper	.....	.....	.....	Hooper	51	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....				
Grant a c e.	1871	97	43	.....	302	228	402	.....	.....	.....	.....	.....	.....	.....	.....				
Holland a f h.	1870	95 s ½ 96	44	.....	1,028	1,021	1,010	.....	.....	.....	.....	.....	.....	.....	.....				
Orange City	.....	.....	.....	ORANGE CITY	320	.....	96	.....	.....	.....	.....	.....	.....	.....	.....				
Lincoln b h.	1874 L	97	45	Athol, May Bell.	517	227	.....	.....	.....	.....	.....	.....	.....	.....	.....				
Padersonville	.....	.....	.....	Padersonville.	173	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....				
Lynn c.	1878	96	43	.....	92	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....				
Nassau a d.	1875	94	44	.....	596	568	496	.....	.....	.....	.....	.....	.....	.....	.....				
Alton i.	.....	.....	.....	Alton	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....				
Reading a g.	1872	94	46	Ireton, Oshkosh	437	288	309	.....	.....	.....	.....	.....	.....	.....	.....				
Rock a h.	1870 f	96-97	46	.....	254	88	381	.....	.....	.....	.....	.....	.....	.....	.....				
Rock Valley	.....	.....	.....	Rock Valley	100	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....				
Settler a.	Ref. 1874	96-97	47-48	Farmers.	187	119	97	.....	.....	.....	.....	.....	.....	.....	.....				
Sheridan c.	1874	97 n ¼ 98	44	Boydton.	425	238	.....	.....	.....	.....	.....	.....	.....	.....	.....				

EXPLANATION.—Names of the cities and towns are indented under the names of the townships in which they are situated. Where the name of a town is underscored, it indicates that it had not been incorporated May 1, 1853. Where such a name is underscored twice it indicates a city under the general incorporation law, or by special charter. Where the name of a township is underscored, it indicates that it is the name of an extinct township, unless it be also in parentheses, as (*Dayton*). In which case it indicates a former name for the township, the present name of which immediately precedes it in the list. The population for any given township includes that of all the municipal corporations, and the villages reported, within its limits, which are also separately given; hence, the aggregates at the top are not correct totals of the figures below.

SIOUX COUNTY—CONTINUED.

Names of towns, cities, villages, and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.									
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1856.
Sherman d.....	1875.....	91.....	45.....	Maurice.....	336.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Welcome h.....	1892.....	96.....	45.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
West Branch f.....	1878.....	95.....	45.....	Sioux Center.....	420.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

o Holland, Rock, Grant, Reading, Floyd, Settler, and Nassau taken from Buncombe.

b Lincoln taken from Rock.

c Sheridan taken from Grant.

d East Orange and Sherman taken from Nassau.

e Lynn taken from Floyd and Grant, the south half from the former.

f West Branch taken from Holland.

g Center taken from Reading.

h Welcome taken equally from Holland and Lincoln, the north half from the latter.

i Since 1875, the southeast quarter of 96, 46, has been transferred from Lincoln to Rock, making the latter comprise two surveyed townships.

j Calliope incorporated 1882.

k Population estimated in 1863, 1865, and 1869.

l Alton incorporated 1883.

STORY COUNTY.

Names of towns, cities, and vil- lages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post- offices.	POPULATION AT THE SEVERAL ENUMERATIONS.											
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1859.	1851.	1852.
Collins.....	1857.....	82.....	21.....	Collins.....	16,900	13,311	11,519	11,651	9,347	6,898	6,918	4,368	4,051	2,968	822	214
Franklin.....	1854.....	84.....	24.....	Gilbert's Station, Ontario.....	966	754	656	611	505	350	222	183	136	.....	.....	.....
Grant h.....	1857.....	83.....	23.....	.....	998	959	776	924	725	603	553	384	321	323	152	.....
Howard a e.....	1857.....	83.....	23.....	.....	665	534	482	465	336	.....	.....	.....	.....	.....	.....	.....
Indian Creek.....	1853.....	82.....	22.....	.....	1,098	1,143	1,049	968	739	575	448	354	.....	.....	.....	.....
.....	1853.....	82.....	22.....	.....	1,212	1,022	1,031	1,074	1,000	904	831	613	676	597	180	.....
.....	1853.....	82.....	22.....	.....	1,145	743	507	401	286	192	186	135	426	283	94	.....
.....	1854.....	83.....	24.....	.....	331	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	1857.....	85.....	21.....	.....	387	292	237	243	138	85	.....	.....	.....	.....	.....	.....
.....	1858.....	84.....	23.....	.....	799	636	589	563	433	334	232	171	145	.....	.....	.....
.....	1854.....	83.....	22.....	.....	2,357	1,891	1,748	1,611	1,300	1,021	1,249	972	868	974	208	.....
.....	1858.....	83.....	21.....	.....	1,541	1,105	942	982	822	473	377	297	319	.....	.....	.....
.....	1858.....	83.....	21.....	.....	1,042	827	689	1,003	822	473	377	297	319	.....	.....	.....
.....	1858.....	82.....	24.....	.....	296	698	826	732	658	514	433	349	295	.....	.....	.....
.....	1872.....	84.....	22.....	.....	188	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	1857.....	84.....	21.....	.....	537	453	345	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	1855.....	82.....	23.....	.....	521	261	212	420	340	.....	.....	.....	.....	.....	.....	.....
.....	1872.....	85.....	22.....	.....	1,111	1,119	929	1,089	950	499	705	435	407	459	.....	.....
.....	1872.....	85.....	22.....	.....	223	132	52	.....	.....	.....	.....	.....	.....	.....	.....	.....

EXPLANATION.—Names of cities and towns are indented under the names of the townships in which they are situated. Where the name of a town is underscored, it indicates that it had not been incorporated May 1, 1853. Where such name is underscored twice it indicates a city under the general incorporation law, or by special charter. Where the name of a township is underscored, it indicates that it is the name of an extinct township, unless it be also in parentheses, as (*Lugton*), in which case it indicates a former name for the township the present name of which immediately precedes it in the list. The population for any given township includes that of all the municipal corporations, and the villages reported, within its limits, which are also separately given; hence, the aggregates at the top are not correct totals of the figures below them.

STORY COUNTY—CONTINUED.

Names of towns, cities, and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.												
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1856.	1854.	1852.	
Washington b.	1864.	83.	24.	Kelley	2,313	1,647	1,392	1,666	1,106	838	672	475	468	232	179	...	
Ames				Ames	1,153	820	678	636	...	...	...	...	...	...	...	...	
Sheidahl (in Palestine tp., Story co., and Lincoln tp., Polk co.)					322	...	...	...	...	...	...	...	...	...	...	...	

^a Howard taken from Lafayette and Nevada.

^b Grant taken from Nevada and Washington, the west half from the latter.

^c Lincoln and Sherman taken from Nevada.

^d Richland equally from Nevada and Sherman.

^e Warren equally from Howard and Lincoln.

^f The east fourth of 83, 22, transferred from New Albany to Nevada, 1899-75.

^g The population for 1854, given on pages 199 and 214, is 14 too much. The numbers of the sexes as given on page 210, for 1854, should read, males 436,

females 386.

^h Story City incorporated Dec. 12, 1881; papers filed March 25, 1882.

ⁱ Cambridge incorporated Dec. 6, 1881; papers filed April 14, 1882.

^j Zearing incorporated 1883.

TAMA COUNTY.

Names of towns, cities, villages, and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.										
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1856.	1854.
Buckingham a	1853	96	14		687	696	571	634	451	436	324	274	196	216	165
Carlton c d	1854	81	16		1,009	844	794	812	678	707	511	452	354	349	136
Garwin	1857	84	14	Garwin	99										
Carroll b	1857	84	14		790	575	463	382	302	215	161	142	86	123	
Clark a	1860	85	13		1,109	711	369	336	174	99	72	67			
Dysart	1856	82	15	Dysart	516										
Columbia b	1856	82	15		818	776	710	718	555	437	335	233	362	188	119
Crystal a	1857	85	15	Crystal, Fairhaven	747	618	491	542	413	273	194	173	145	126	
Geneseo a	1856	86	13	Evergreen	694	569	654	580	484	327	f	264	231	210	130
Mooreville	1858	86	15	Mooreville	45										
Grant a	1860	82	16		569	343	272	211	140						
Highland c	1860	82	16		703	593	517	503	388	193	129	65			
Howard b	1853	84	15		900	902	918	1,043	843	594	568	486	501	473	397
Indian Village c	1853	83	16		1,369	1,573	1,289	1,023	1,532	1,330	1,081	992	619	700	389
Butlerville				Butlerville											
Montour				Montour	120										
Potter				Potter	457	514	446								
Lincoln d	1861	86	16	Fifteen Mile Grove	624	389	282	230	81	38	f	35	37		162
Asuruda	1860	84	12		574	706	737	715	490	272	101	102			
Onida a	1856	83	14		997	1,043	997	1,046	815	741	641	526	436	378	246
Other Creek b															
Gladstone				Gladstone											
Perry d	1858	85	14		1,912	1,518	793	713	638	451	358	290	297	263	

EXPLANATION.—Names of cities and towns are indented under the names of the townships in which they are situated. Where the name of a town is underscored, it indicates that it had not been incorporated May 1, 1883. Where such name is underscored twice, it indicates a city under the general incorporation law, or by special charter. Where the name of a township is underscored, it indicates that it is the name of an extinct township, unless it be also in parentheses, as (*Dayton*), in which case it indicates a former name for the township the present name of which immediately precedes it in the list. The population for any given township includes that of all the municipal corporations, and the villages reported, within its limits, which are also separately given; hence, the aggregates at the top are not correct totals of the figures below them.

TAMA COUNTY—CONTINUED.

Names of townships, cities, towns, and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.														
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1859.	1856.	1854.			
Traer	1854	82	14	Traer	1,100	740	849	888	795	773	556	621	361	522	382	165			
Richland <i>b</i>	Ref. 1855	82	13	Haven, Helena	808	870	1,062	1,113	1,064	927	648	440	268	345	182	137			
Salt Creek <i>b</i>		82	13	Chelsea	253	1,062	638	573	460	239	175	127	132	101					
Chelsea		85	16	Irving	105														
Irving	1858	85	16	Gladbrook	974	713	638	673	400	239	175	127	132	101					
Spring Creek <i>d</i>		85	16																
Gladbrook <i>h</i>		85	16																
Tama <i>f</i>	1868	85	15	Tama City	1,855	1,419	1,217	1,037	1,441										
Tama City		85	15		1,280	1,197	1,037	1,161											
Toledo <i>b f</i>	1856	83	15	TOLEDO	1,745	1,677	1,543	1,579	1,568	2,179	1,490	1,224	964	1,008	737				
Toledo		83	15		1,026	1,022	918	888	943	885	943	885	943	805	737				
York <i>b e</i>	1856	83	13	Elberon	1,149	1,120	1,147	1,000	902	692	512	416	389	347					
Ellerton				Vining															
Vining				Waltham	92														
Waltham																			

a When organized, Buckingham included townships 85 and 86, ranges 13, 14, and 15. Grant township was taken from Buckingham, as were also, directly or remotely, Geneseo and Perry. Crystal and Clark were taken from Perry.

b Howard, when organized, comprised townships 82, 83, and 84, ranges 13, 14, and 15, the territory, with that of Buckingham, including the east three-fourths of the county. The townships of Richland, Salt Creek, and Carroll were taken from Howard, as were also, either immediately or indirectly, Cornubia, Otter Creek, Toledo, and York.

c Indian Village is called "Indian" in the census report of 1854. It comprised the western tier of townships. The townships of Carlton and Highland were taken from this township.

d Carlton, when organized, comprised the north three-fifths of the west quarter of the county. Spring Creek was taken from this township, and Lincoln from Spring Creek.

e Oneida taken from York.

f Tama taken from Toledo.

g Dysart incorporated 1881.

h Gladbrook incorporated Dec. 29, 1880, papers filed with Secretary of State, Jan. 24, 1881.

i Tama City included in Otter Creek in 1876.

j Population of Geneseo and Lincoln estimated in 1865.

TAYLOR COUNTY.

Names of towns, cities, ships, and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.												
		Township.	Range.		1850.	1855.	1860.	1865.	1870.	1875.	1880.	1885.	1890.	1900.	1910.		
Bedford	1880.	pt. 68 0.	34.	BEDFORD.	15,635	10,418	8,191	6,989	5,591	4,546	4,289	3,765	3,590	2,079	1,763	479	204
Bedford	1881.	pt. 68 0.	34.	BEDFORD.	1,763	861	1,763	721	1,055	717	631	634	246	430	219	89	
Benton a	1881.	pt. 68 0.	34.	BEDFORD.	2,468	1,520	1,271	1,055	717	631	634	634	246	430	219	89	
Clayton	1882.	pt. 68 0.	33.	CLAYTON.	1,717	823	506	530	437	334	606	344	344	242			
Dallas	1882.	pt. 68 0.	35.	DALLAS.	1,023	927	661	604	555	396	294	318	251				
Memphis	1882.	pt. 68 0.	35.	DALLAS.	83												
New Market	1889.	pt. 68 0.	32.	NEW MARKET.	651	346	312	248									
Gay c.	1889.	pt. 68 0.	32.	NEW MARKET.	904	371	263	173									
Grant	1889.	pt. 68 0.	32.	NEW MARKET.	756	212	150										
Clearfield t.	1870.	pt. 68 0.	33.	CLEARFIELD.	756	212	150										
Grove c.	1870.	pt. 68 0.	33.	CLEARFIELD.	756	212	150										
Holt b.	1883.	pt. 68 0.	34.	HOLT, LEONARD.	968	796	625	396	257	160	155						
Jackson a.	1881.	pt. 68 0.	33.	HOLT, LEONARD.	487	421	392	361	324	305	234	296	231	237	294	216	
Jefferson c.	1886.	pt. 68 0.	32.	MORMONTOWN.	783	639	563	542	712	474	544	399	419	216			
Platteville d.	1886.	pt. 68 0.	32.	MORMONTOWN.	156												
Marshall e.	1886.	pt. 68 0.	33.	PLATTEVILLE.	1,265	485	335	309	207	208	172	102	139				
Conway	1886.	pt. 68 0.	33.	PLATTEVILLE.	1,265	485	335	309	207	208	172	102	139				
Mason	1886.	pt. 68 0.	35.	CONWAY.	423												
Nodaway	1886.	pt. 68 0.	35.	CONWAY.	824	710	654	640	624	406	396	319	305				
Platte d.	1886.	pt. 68 0.	35.	MASON.	878	613	487	422	240	267	256	216	181				
Lenox	1886.	pt. 68 0.	33.	PLATTEVILLE.	1,367	665	507	163	141	89	47	45	26				
Polk a.	1881.	pt. 68 0.	35.	LENOX.	615												
Buchanan	1881.	pt. 68 0.	35.	LENOX.	893	893	706	724	688	634	361	365	361	299	220	174	

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TAYLOR COUNTY—CONTINUED

Names of town- ships, cities, and vil- lages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post- offices.	POPULATION AT THE SEVERAL ENUMERATIONS.												
		Townships.	Range.		1890.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1856.	1854.	1852.	1850.
Ross.	1854.	67.	34.	.....	738	626	506	531	457	410	384	339	311	216	.....	.....	.....
Washington b.	1855.	69.	34.	.....	903	570	530	401	332	230	205	338	356	434	.....	.....	.....
Gravily h.	.....	.....	.....	(Gravily	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

a Benton and Polk taken from Jackson, which at first seemed to have comprised the entire county.

b Holt taken from Washington.

c Gay taken from Jefferson.

d Grant taken from Platte.

e Grove taken from Marshall.

f Bedford taken from Benton.

g Bedford comprises sections 23, 25, 26, 35, and 36, the e ½ sections 22, 27, and 34, and the s ½ section 24. Benton comprises the remainders of 68, 34.

h Gravily incorporated 1852, with 200 inhabitants.

i Clearfield incorporated December 16, 1882, with 237 inhabitants; papers filed with Secretary of State, July 6, 1883.

j New Market incorporated December 9, 1882; papers filed with Secretary of State, March 3, 1883.

k The figures of population for 1854, on pages 199, 208, and 214, following former publications, give a population of 128 greater than that in this table. The error was caused by computing one township in the county of Ringgold, then temporarily attached to Taylor, as a part of the latter county. The true number of the sexes for that year is, males 389, females 374.

These townships remain as

UNION COUNTY.

[illegible]

^a New Hope was taken from Dodge township. ^b Sand Creek and Lincoln taken from Union. ^c Douglass taken from Platte and Union, and Spaulding from Douglass. ^d Grant taken from Highland. ^e North half of 72, 30, detached from Union, and attached to Highland, 1868. ^f Creston taken, since the census of 1880, from Highland and Douglass. It comprises sections 6 and 7, in 72, 30, and the east half of 2 and 31, and all of 1 and 12, in 72, and 33. The city and township are now coextensive. ^g A special census, filed in the office of the Secretary of State May 6, 1877, showed the town of Creston to have a population of 2,441, and therefore entitled to rank as a city of the second class, of which official notice was issued June 19, 1877. ^h Highland embraces all of 72, 30, not in Creston township; and Douglass all of 72, 31, with similar exception. ⁱ The population for 1864, as given on pages 169 and 174, and the number of males given on page 260, are each 20 too low.

EXPLANATION.—Names of cities and towns are indented under the names of the townships in which they are situated. Where the name of a town is underscored, it indicates that it had not been incorporated May 1, 1863. Where such name is underscored twice, it indicates a city under the general incorporation law, or by special charter. Where the name of a *township* is underscored, it indicates that it is the name of an extinct township, unless it be also in parentheses, as (*Dryden*), in which case it indicates a former name for the township the present name of which immediately precedes it in the list. The population for any given township includes that of all the municipal corporations, and the villages reported, within its limits, which are also separately given; hence, the aggregates at the top are not correct totals of the figures below them.

Mount Sterling	1841	70	11	147	1,541	1,441	1,438	1,540	1,444	1,188	1,084	1,118	1,561	1,261	997	988
Village																
Doud's Station																
Leando																
Selma																
Washington b	1841	pt. 60 q	9	769	764	872	1,036	988	1,140	1,118	1,110	1,106	1,397	1,190	1,057	
Bentonport				305	338	371	432	454	615	469	440					
Oakland				31												

^a Bentonport taken from Farmington.
^b Henry taken from Van Buren, Vernon, and Washington. It comprises secs. 2-5 and 8-15, e. $\frac{1}{4}$ sec. 6, sec. $\frac{1}{2}$ sec. 7, and n. $\frac{1}{4}$ sec. 23 and 24, and the part of sec. 1 to the right of the Des Moines, tp. 68, and in 69, sec. 33 and all of secs. 20, 31, 27-29, 34, and 35, and the e. $\frac{1}{4}$ sec. 32, to the right of the Des Moines. The part of 68, 30, in the township of Des Moines comprises the whole of it, except sec. 1, the ne. $\frac{1}{4}$ sec. 12, the n. $\frac{1}{4}$ of the e. $\frac{1}{4}$ sec. 2, and the part to the left of the Des Moines.

^c Kick Creek comprises all of range 10 to the left of the Des Moines and north of the middle line of sec. 12, tp. 69.
^d Van Buren comprises the following territory: in 68, w. $\frac{1}{4}$ sec. 6, nw. $\frac{1}{4}$ sec. 7; in 69, 9, the w. $\frac{1}{4}$, except the parts of secs. 20 and 29 and the e. $\frac{1}{4}$ of sec. 32 to the right of the Des Moines; in 68, 16, all to the left of the Des Moines, the remainder of sec. 1 and the n. $\frac{1}{4}$ of the e. $\frac{1}{4}$ of sec. 2, and all of the ne. $\frac{1}{4}$ of sec. 12; in 69 and 70, 16, all to the right of the Des Moines; and in 69, 10, all to the left of that river south of the middle of sec. 12.

^e Vernon has, in 68, 9, all of the s. $\frac{1}{4}$, except secs. 13-15 and the n. $\frac{1}{4}$ secs. 23 and 24.

^f Washington comprises all of the e. $\frac{1}{4}$ of 69, 9, to the left of the Des Moines river.

^g The town of Farmington incorporated Jan. 11, 1841, by ch. 43, acts 3 L. A. The "city of Farmington" incorporated in 1847, by ch. 78, acts 1 G. A.

^h The "city of Keosauqua" incorporated February 17, 1842, by ch. 122, acts 4 L. A.

ⁱ Name of South Bentonport changed to Vernon in 1853, by ch. 85, acts 4 G. A.

^k Chautril is incorporated, but the papers therefor required by law are not in the office of the Secretary of State.

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WAPELLO COUNTY.

PRESENT EXTENT OF TOWNSHIPS.				POPULATION AT THE SEVERAL ENUMERATIONS.														
Names of towns, villages, cities and villages.	When constituted.	Township.		Range.	Location of post-offices.	1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1856.	1854.	1852.	1850.
		pt. 71.	pt. 72.			25,285	23,665	22,261	22,346	20,672	18,930	18,794	16,615	14,518	13,246	10,161	8,806	8,477
Adams.	June, 1844.	71.	15.		Blakesburg.	1,211	1,321	1,288	1,383	1,430	1,347	1,186	1,233	1,345	1,137	796	718	
Blacksburg c.						198			230					265		80		
Agency.	June, 1844.	13 { pt. 71. pt. 72 d. 13 { pt. 72.																
Agency City.																		
Cass n.	1844.	14-15.			Agency	1,126	1,222	1,134	1,223	1,180	1,237	1,249	1,029	567	1,003	836		
Chillicothe o.					Chillicothe.	566	658	612	630	622	588		532			454		
						933	787	786	859	774	641	628	571	562	485	416	52	
						234			211									
Center a.	June, 1844.	14 { pt. 71. 13 { pt. 72 f. 14 { pt. 72.				10,779	10,471	8,069	6,907	6,164	5,112	3,944	3,465	2,498	1,768	1,415	1,436	
OTTUMWA b.					OTTUMWA.	9,001	6,326	5,713	5,214	4,557	2,954	2,359	1,783	1,632		564		
Ward 1.						2,690	2,638	2,564	1,819	2,031								
2.						1,774	1,020	872	1,142	697								
3.						1,448	1,403	967	836	760								
4.						3,122	1,365	1,310	1,397	1,120								
Pickwick n.						82								80		28		
Port Richmond n.						99												
Columbia a.	June, 1844.	pt. 73 o.			Dudley.	2,044	2,158	2,162	2,101	1,978	2,186	3,603	2,091	1,699	1,677	939	920	
Dudley.					Eddyville.	266												
EDDYVILLE.						209	1,250	1,195	1,212	1,142	1,355	1,361	1,173	917		351		
Ward 1.							717	678	669									
2.							533	517	543									
Competine.	June, 1844.	73.	12.		Competine.	906	929	839	1,033	869	841	804	742	677	669	519	406	
Marysville.						33			42									
Dahlonega.	June, 1844.	pt. 72 h.	13.		Dahlonega.	538	580	504	623	623	575	658	736	560	739	713	1,326	
Dickinson.						116			148							140		
Green.	June, 1844.	pt. 71 f.	14.		Cornwallville.	1,003	1,215	1,130	1,252	1,291	1,140	1,068	1,162	1,001	922	780	610	
Highland n.	1848.	75.			Highland Center.	983	913	892	950	983	779	698	676	626	488	340	246	
Keokuk.	June, 1844.	pt. 71 e.	13.		Keokuk.	654	677	703	700	694	535	621	567	490	436	317	416	
Pleasant.	June, 1844.	pt. 72 f.	12.			1,034	1,124	860	1,106	1,164	1,070	1,130	1,191	921	907	747	701	
Hadenbury.					Bladenbury.	63												
Polk n.	June, 1844.	pt. 73 h.	15.		Muntersville.	910	988	1,047	1,118	1,092	933	860	897	761	793	496	463	

WARREN COUNTY.

Names of towns, villages, cities, and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.											
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1854.	1852.	1850.
Allen a.	1848.	pt. 77 b.	23.	Clarkson	19,578	18,541	17,400	17,980	15,810	13,162	11,150	10,832	10,281	4,446	1,488	943
Carlisle.	.....	.....	.....	Carlisle.	1,031	869	852	788	742	639	522	450	510	254	.....	.....
Belmont.	1856.	75.	22.	Felix.	1,305	1,145	1,002	1,048	834	641	543	423	383	138	53	.....
Milol.	.....	.....	.....	Milo.	100	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Greenfield a.	Before 1853.	pts. 76-77 c.	24.	.....	1,301	1,389	1,427	1,514	1,428	1,185	982	970	812	365	.....	.....
Grazebus.	.....	.....	.....	.....	.....	.....	.....	129	.....	.....	.....	.....	142	.....	.....	.....
Spring Hill j.	.....	.....	.....	Spring Hill.	137	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Jackson.	1858.	75.	25.	St. Mary's.	971	832	755	639	485	352	302	229	198	.....	.....	.....
Saint Mary's.	.....	.....	.....	.....	38	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Bevington.	1860.	76.	25.	.....	1,120	930	1,062	1,012	896	788	687	664	662	217	.....	.....
Churchville.	.....	.....	.....	.....	56	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lothrop.	.....	.....	.....	Lothrop	1,069	1,031	888	891	744	605	511	439	399	121	.....	.....
Liberty.	1856.	74.	23.	Liberty Center.	73	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Liberty Center.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lincoln.	January 1, 1853	{ w ¼ s ¼ 76. } { pt. 76-77 h. 23. } { pt. 76-77. 24. }	22.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ackworth l.	.....	.....	.....	Ackworth	72	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Summerset.	.....	.....	.....	Summerset.	97	968	932	1,020	819	654	569	565	525	319	.....	.....
Linn a m.	February, 1847	25.	25.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Norwalk.	.....	.....	.....	Norwalk.	1,002	909	904	929	790	661	578	596	635	303	.....	.....
Oter.	1850.	75.	23.	.....	.....	.....	.....	59	.....	.....	.....	.....	56	.....	.....	.....
Hammondsbury.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Palmyra.	1856.	{ pts. 76-77 e. 23. } { n ¼ e ¼ 76. 23. } { pt. 77. 23. }	23.	.....	1,122	1,118	992	1,347	1,356	1,122	1,049	1,165	1,020	.....	.....	.....
Palmyra.	.....	.....	.....	Palmyra.	160	.....	.....	226	.....	.....	.....	.....	363	138	.....	.....
Rehobed a.	February, 1847	pt. 77 f.	22-23.	Ford.	1,315	1,210	1,243	1,381	1,428	1,371	1,003	1,065	1,160	1,135	.....	.....
Barryton d.	.....	.....	.....	Hardford.	267	.....	.....	246	.....	.....	.....	.....	320	172	.....	.....
Squaw.	1856.	74.	24.	Cool, Sharon.	907	764	686	695	683	471	407	390	372	.....	.....	.....
Madara.	.....	.....	.....	Medora.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Union.	1850.	pt. 76 g.	23.	.....	947	640	974	1,119	991	680	571	543	770	429	.....	.....

Sandysville	1856	74	85	913	601	594	385	221	300	257	227	.....
Virginia	1856	74	85	913	601	594	385	221	300	257	227	.....
New Virginia	1850	74	85	913	601	594	385	221	300	257	227	.....
Washington	1850	74	85	913	601	594	385	221	300	257	227	.....
Indianola	1850	74	85	913	601	594	385	221	300	257	227	.....
White Bluff	1850	74	85	913	601	594	385	221	300	257	227	.....
Lacon	1856	74	85	913	601	594	385	221	300	257	227	.....
White Oak	1856	74	85	913	601	594	385	221	300	257	227	.....

^a The townships of Allen, Greenfield, Lion, and Richland transferred from the county of Polk in 1853 by chapter 18, Acts Fourth General Assembly.

^b Allen comprises sections 1-10 and 15-21, and west half section 11.

^c Greenfield comprises, in 76, 24, sections 3-6, nw $\frac{1}{4}$ sec. 2, n $\frac{1}{2}$ sec. 7 and 8, and nw $\frac{1}{4}$ sec. 9; and of 77, 24, all but the se $\frac{1}{4}$ sec. 38.

^d Washington township comprises the town of Indianola, viz.: sw $\frac{1}{4}$ sec. 19; w $\frac{1}{2}$ and s $\frac{1}{2}$ e $\frac{1}{4}$, sec. 30; and sw $\frac{1}{4}$ nw $\frac{1}{4}$, and nw $\frac{1}{4}$ sw $\frac{1}{4}$, sec. 29, in 76, 23; and the s $\frac{1}{2}$ sec. 24 and all of sec. 25, in 76, 24.

^e Palmyra includes, in 76, 22, w $\frac{1}{2}$ sec. 4, and all of secs. 5-8; in 77, 22, secs. 19 and 30-32, and w $\frac{1}{2}$ sec. 33; and in 77, 23, w $\frac{1}{2}$ nw $\frac{1}{4}$, sw $\frac{1}{4}$, and w $\frac{1}{2}$ se $\frac{1}{4}$, sec. 13; and all of secs. 14, 22-27, and 34-36.

^f All of 77, 22, in the county, except the part in Palmyra township, is in Richland, as is also the e $\frac{1}{2}$ sec. 11, the e $\frac{1}{2}$ n $\frac{1}{4}$, and e $\frac{1}{2}$ se $\frac{1}{4}$ sec. 13, and all of sec. 12 in tp. 77, 23.

^g Union comprises all of 76, 22, except w $\frac{1}{2}$ sec. 4, secs. 5-8, and w $\frac{1}{2}$ sec. 18, 19, 30, and 31.

^h All of 76, 23, and 76 and 77, 24, not included in either Palmyra, Greenfield, or Washington township, is a part of Lincoln township, which was taken from Washington.

ⁱ Milo incorporated in 1850 after the census was taken.

^j Spring Hill incorporated Nov. 22, 1851, with 152 inhabitants. Papers filed Jan. 3, 1852.

^k Name changed from Jefferson to Laconia, July 1, 1857, by chapter 57, Acts Sixth General Assembly.

^l Ackworth incorporated June 1, 1861, as reported by the county auditor, but there are no papers to that effect on file in the office of the Secretary of State.

^m Prior to the census of 1875, this name was always spelled "Lynn" in the reports.

EXPLANATION.—Names of cities and towns are indented under the names of townships in which they are situated. Where the name of a town is underscored, it indicates that it had not been incorporated May 1, 1853. Where such name is underscored twice it indicates a city under the general incorporation law, or by special charter. Where the name of a township is underscored, it indicates that it is the name of an extinct township, unless it be also in parentheses, as (*Dayton*), in which case it indicates a former name for the township the present name of which immediately precedes it in the list. The population for any given township includes that of all the municipal corporations, and the villages reported, within its limits, which are also separately given; hence, the aggregates at the top are not correct totals of the figures below them.

WASHINGTON COUNTY.

Names of towns, ships, cities, towns, and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.												
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1859.	1856.	1854.	1852.
Brighton h.	1844.	pt. 74.	8.		20,374	19,269	18,915	18,902	18,604	17,675	16,739	14,971	14,235	13,366	11,115	7,560	5,381
Brighton City b.	1880.	pt. 74.	8.		691	1,230	1,211	1,384	1,211	1,109	1,060	1,057	1,060	900	1,109	911	849
Brighton					836	631	669	796								308	303
Cedar	1844.	pt. 76 c.	9.	Brighton	878	883	864	957	1,015	846	846	819	772	684	622	502	294
Clay	1844.	pt. 74 e.	9.	Lexington	672	690	663	788	736	814	745	758	741	720	648	616	622
Crawford	1844.	74.	6.	Clay	1,361	1,241	1,260	1,317	1,327	1,211	1,202	1,149	1,133	1,112	942	654	657
Crawfordville					265		249									117	
Dutch Creek	1844.	75 pt. 74.	9.	Crawfordville	1,022	1,165	1,309	1,228	1,372	1,240	1,045	1,037	1,021	1,023	880	553	341
English River	1845.	77.	w ½ 7 e ½ 8.	Dublin, Valley	1,469	1,431	1,550	1,501	1,426	1,467	1,321	1,413	1,381	1,329	966	758	767
Kalona				Kalona												125	
Richmond	1854.	pt. 76-76 c.	8 c.	Richmond	354	872	741	816	725	746	687	607	570	498	469	292	
West Chester	1854.	76	1.	West Chester	92	787	835	753	663	493	391	384	376	371	303	189	
White Ash	1844.	77.	e ½ 7.	White Ash	1,628	1,422	1,286	1,062	950	1,066	908	856	837	719	819	822	623
Riverside				Riverside	412												
Jackson	1892.	76	7.		57												
Lime Creek	1844.	77.	9 w ½ 8.	Daytonville	843	971	903	879	1,036	914	832	742	645	604	407	245	
Dayton				Daytonville	1,862	1,863	1,576	1,353	1,381	1,363	1,148	1,162	1,112	1,045	842	556	365
Nira				Nira													
Wellman	1844.	74	7.	Wellman	1,191	1,092	1,022	1,124	1,046	1,025	925	897	819	824	544	461	389
Noble	1844.	75	8.	Noble	1,367	1,300	1,245	1,318	1,268	1,127	931	769	737	673	493	489	328
Ainsworth				Ainsworth	318	873	840	449	700	562	308	344	287	215	135		
Have	1856.	pt. 75 c.	7.	Have	1,120	4,000	3,156	4,043	3,875	3,735	3,100	2,973	2,755	2,635	1,900	1,045	866
Washington City	1876.	pt. 76.	7.	Washington	2,840	2,190	2,311	2,575	2,000	2,616					1,126	576	
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[illegible]

of Washington City township taken from Washington. As its name indicates it is coextensive with the township.

^cThe sw ¼ sec 29, the s ¼ sec 30, sec 31 and 32 and a ¼ sec 33 to 36 are in Franklin. The remainder of 36 is in Cedar.

of Washington incorporated as a city Feb. 16, 1857, by ch. 152, acts 6 G. A., subject to popular vote.

c All of 76, 8, 18 in Cedar township except sw. $\frac{1}{4}$ sec. 29, s. $\frac{1}{4}$ sec. 30, secs. 31 and 32, and a $\frac{1}{2}$ sec. 33, which are in Franklin township. The latter contains also all of 75, 8 except secs. 1, 2 and 19 which are in Washington.

The "north fifth" of 74, 9, is in Dutch Creek.

g Incorporated in 1882.

EXPLANATION.—Names of cities and towns are indented under the names of the townships in which they are situated. Where the name of a town is underscored, it indicates that it had not been incorporated May 1, 1883. Where such a name is underscored twice it indicates a city under the general incorporation law, or by special charter. Where the name of a township is underscored, it indicates that it is the name of an extinct township, unless it be also in parentheses, as (*Laghton*), in which case it indicates a former name for the township the present name of which immediately precedes it in the list. The population for any given township includes that of all the municipal corporations, and the villages reported, within its limits, which are also separately given; hence, the aggregates at the top are not correct totals of the figures below them.

WAYNE COUNTY

Names of town- ships, cities, villages, and vil- lages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post- offices.	POPULATION AT THE SEVERAL ENUMERATIONS.													
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1859.	1856.	1854.	1852.	1850.
Benton	Feb. 1856	69	22	.....	866	802	883	832	813	653	720	712	743	686	520	.....	794	340
Clay	Feb. 1856	69	23	.....	843	634	590	473	324	281	245	258	219	214	125	.....	.....	.....
Lewisburg	.....	.....	.....	Lewisburgh.	17	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Clinton c	Mch. 7, 1857	67	22	.....	609	679	564	643	575	478	364	392	300	354	.....	.....	.....	.....
Corydon	Feb. 1856	69	21	.....	1,518	1,434	1,383	1,277	1,054	667	694	601	640	564	470	498	.....	.....
Corydon	.....	.....	.....	CORYDON.	801	672	612	618	.....	.....	.....	.....	254	.....	.....	49	.....	.....
Grand River	Feb. 1856	67	23	.....	1,336	1,076	964	833	671	550	383	413	454	341	321	.....	.....	.....
Gilco e	.....	.....	.....	Gilco.	60	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lineville	.....	.....	.....	Lineville	622	465	521	575	449	409	315	291	400	352	.....	.....	.....	.....
Howard	Mch. 7, 1857	67	21	.....	676	626	521	575	449	409	315	291	400	352	.....	.....	.....	.....
Jackson	Feb. 1856	68	21	.....	918	490	399	356	241	166	134	258	187	181	157	.....	.....	.....
Jefferson	Feb. 1856	68	23	.....	829	745	696	704	643	471	387	386	427	300	221	254	170	.....
Madison c	Feb. 1856	67	20	.....	648	640	552	587	546	491	525	490	476	435	397	206	81	.....
Monroe b	Feb. 1856	67	20	.....	44	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Genoa	.....	.....	.....	Genoa.	911	545	452	374	301	252	196	168	184	171	128	.....	.....	.....
Blissman a	Feb. 1856	70	23	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Humecton d	.....	.....	.....	Humecton.	917	810	609	774	741	595	210	431	421	370	206	309	193	.....
South Fork	Feb. 1856	69	20	.....	203	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Promie City	.....	.....	.....	Promie City.	998	1,101	990	1,005	800	717	701	672	594	605	428	.....	.....	.....
Union	Feb. 1856	70	21	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Bethlehem	.....	.....	.....	New York.	1,446	1,190	836	674	555	419	327	304	347	311	.....	24	.....	.....
Walnut h	Mch. 2, 1857	68	20	.....	801	408	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Seymour	.....	.....	.....	Kniften.	1,703	1,225	698	514	343	211	156	159	.....	.....	.....	.....	.....	.....
Warren	Feb. 1854	68	22	.....	808	671	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Allerton	.....	.....	.....	Seymour	800	802	698	683	633	578	503	440	440	412	298	182	.....	.....
Washington	Feb. 1856	70	22	.....	900	802	698	683	633	578	503	440	440	412	298	182	.....	.....
Wright	Feb. 1856	70	20	.....	1,061	1,089	943	953	827	689	467	516	507	471	373	.....	203	.....
Confidence	.....	.....	.....	Confidence.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

a When organized, the name of this township was spelled "Richmond," but it is now generally spelled as in the table.
 b Walnut taken from Monroe. In March, 1856, the south tier of sections of 68, 20, was transferred from Walnut to Monroe. It has since been returned to the former.

c The township of *Madeline* was divided between the new townships of Clinton and Howard.

d Madison incorporated in 1861, with 302 people.

e Office reported by the county auditor, but no papers to that effect are in the office of the Secretary of State.

WEBSTER COUNTY.

Names of towns, cities, villages, and all ships, cities, and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.									
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1854.
Badger c.	Oct. 10, 1865.	90 o.	28 pt. 29.	Badger.	15,931	11,113	11,603	10,464	7,812	5,631	3,772	2,857	2,504	3,068
Badger h.	1854.				629	479	542	431	151	151	—	—	—	—
Cedar h.	Ref. 1857.				—	—	—	—	—	—	—	—	—	—
Clay m.	Nov. 5, 1872.	87.	29.		—	—	—	—	—	—	—	—	—	—
Clear Lake c.	Ref. 1857.				345	156	73	—	—	—	—	—	—	—
Cooper c.	Nov. 5, 1872.	89.	27.		—	—	—	—	—	—	—	—	—	—
Cooper c.	1877.	pt. 89 p.	28-29.		—	—	—	—	—	—	—	—	—	—
Dayton f.	Sept. 14, 1858.	86 q.	28 pt. 27.	Canady Dayton.	307	179	116	—	—	—	—	—	—	—
Dayton f.	Oct. 10, 1865.	pt. 90 r.	29.		533	1,264	1,283	1,129	875	837	640	158	203	208
Deer Creek t.	1867 a.	pt. 89 r.	29-29.	Tara.	409	301	283	266	165	137	—	—	—	—
Douglas c f.	Oct. 10, 1851.	pt. 88 r.	29.		615	510	373	513	334	246	266	180	402	—
Elkhorn f.	Sept. 1, 1868 h.	88.	30.		531	441	351	—	—	—	—	—	—	—
Fulton f.	Oct. 10, 1871 h.	86.	30.		228	208	172	106	87	—	—	—	—	—
Gowrie f.	Oct. 10, 1871 h.	86.	30.	Gowrie.	460	157	68	—	—	—	—	—	—	—
Gowrie f.	Aug. 1853.	pt. 86 o.	27.		281	—	—	—	—	—	—	—	—	—
Hamlin h f.	Sept. 20, 1850.	80.	30.	Clare Jackson Center.	341	386	442	432	370	339	213	214	180	136
Humboldt c d.	Nov. 6, 1860 a c.	89.	30.	Harnum.	509	438	466	380	281	224	216	127	—	43
Jackson f.	Oct. 14, 1869.	86.	29.	Harcourt.	484	435	426	402	298	231	132	106	—	—
Leet Grove c.	Oct. 14, 1873.	90.	27.	Newark.	514	316	203	119	—	—	—	—	—	—
Newark.	Oct. 14, 1873.	90.	27.		253	116	—	—	—	—	—	—	—	—
Otho a c q.	Oct. 11, 1870.	88 r.	29.	Otho, Kalo.	533	479	392	566	497	369	208	150	136	—
Pleasant Valley a c k.	Oct. 11, 1870.	88 s.	28 pt. 29.	Coalville.	905	882	526	—	—	—	—	—	—	—
Coalville.	Oct. 11, 1870.	88 s.	28 pt. 29.		541	—	—	—	—	—	—	—	—	—
Roland f.	Oct. 12, 1875.	87.	30.	Callender.	321	—	—	—	—	—	—	—	—	—
Callender.	Oct. 12, 1875.	87.	30.		50	—	—	—	—	—	—	—	—	—

EXPLANATION.—Names of cities and towns are indented under the names of the townships in which they are situated. Where the name of a town is underlined, it indicates that it had not been incorporated May 1, 1853. Where such name is underscored twice it indicates a city under the general incorporation law, or by special charter. Where the name of a township is underscored, it indicates that it is the name of an extinct township, unless it be also in parentheses as (Day/m), in which case it indicates a former name for the township the present name of which immediately precedes it in the list. The population for any given township includes that of all the municipal corporations within its limits, and the villages reported, which are also separately given; hence, the aggregates at the top are not correct totals of the figures below them.

WEBSTER COUNTY—CONTINUED.

Names of towns, cities, villages, and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.									
		Township.	Range.		1860.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1850.
Sumner / m.....	Mar. 2, 1857.	pt. 87 r.....	28.....	Burnside.....	949	730	886	874	507	285	190	117	97	.....
Lehigh a.....	.....	.....	.....	Lehigh.....	3,466	3,861	3,819	4,016	2,686	1,820	1,365	1,042	731	729
Washington a c g k.....	Mar. 3, 1856.	pt. 88.....	28.....	FORT DODGE.....	3,666	3,837	3,333	789	.....	.....	.....	.....	672	.....
FORT DODGE.....	.....	.....	.....	.....	.....	842	.....	.....	.....	.....	.....	.....	.....	.....
Ward 1.....	.....	.....	.....	.....	.....	769	.....	.....	.....	.....	.....	.....	.....	.....
2.....	.....	.....	.....	.....	.....	762	.....	.....	.....	.....	.....	.....	.....	.....
3.....	.....	.....	.....	.....	.....	712	.....	.....	.....	.....	.....	.....	.....	.....
4.....	.....	.....	.....	.....	.....	1,164	.....	1,237	.....	.....	.....	.....	.....	.....
Washington a b g k.....	Apr. 4, 1853.	88.....	27 pt. 28.....	Border Plains.....	960	813	864	765	689	454	476	281	311	194 131
Webster b e f h.....	Aug. 1, 1853	pt. 87 a.....	27-28.....	Duncombe.....	740	544	455	560	516	417	643	200	160	975 647
East Lehigh.....	.....	.....	.....	Judd.....	279	.....	.....	.....	.....	.....	.....	.....	.....	.....
Yell e f i.....	Mar. 3, 1856.	pts. 86-87 f.....	27.....	.....	423	301	346	340	432	400	265	278	201	340

^a Washington, when organized, comprised the entire county except the north tier of townships, and also the whole of the present county of Hamilton. Besides the townships taken wholly from this township, the new township of Waukon took out all the north tier of townships and the north tier of sections in Tps. 88, and also all the south tier of sections to the westward of the Des Moines river. The new township of Waukon took out all the north tier of sections in Tps. 88, 28 and 29, and the west half of Pleasant Valley took out secs. 8, 9-11, and the parts of secs. 8 and 14-17 to the left of the Des Moines, all in 88, 27. In 1870 the north sixth of 86, 27, was transferred from Waukon, leaving Washington constituted as now, viz.: all of 88, 27, and of 88, 28, the east sixth, and the parts of secs. 22, 23, 26, and 35 to the left of the Des Moines.

^b Hamilton, Webster, Lehigh, and Cross taken from Washington. *Foote* and *Cross* transferred to Hamilton county Feb. 26, 1857. *Waukon* originally comprised, in addition to the territory obtained from Washington, all of Tps. 91, ranges 27-30, which probably came from *Humboldt* township. February 26, 1857, this part was detached to the county of Humboldt. Ohio took out all of the north third of 83, 28 and 29, to the westward of the Des Moines. Douglas, Butler and Cooper townships were taken from Waukon. The east half of the north third of 88, 30, was transferred to Douglas 1857-67, and the west half to Johnson 1866-67. The new township of Pleasant Valley took out 89, 26, and secs. 26 of 88, 2-6 to the left of the Des Moines. Another change is noted above in a. The township of Waukon and the city of Fort Dodge are now coextensive.

^c In the census report for 1860 appears the township of *Humboldt*. It probably comprised all of Tps. 90 and 91, being afterward absorbed by Waukon township. In the Humboldt county table, it is assumed that the then populated part of this township is now a part of that county. ^d The part of Hamilton east of range 27, with perhaps a part of Webster, also east of that range, was constituted the township of *Lehigh*, which, with the remainder east of range 27, was set off to the county of Hamilton February 26, 1857. The new township of Yell took from Hamilton all its territory west of the Des Moines river. Tps. 86, 1, 29, was transferred from Yell to Hamilton 1859-60. Lost Grove was taken from Hamilton.

¹Yell took from Hardin and Webster all their territory west of the Des Moines. Webster got back 87, 30, 1888-87. Another change is noted above. Dayton and Sumner were taken from Yell; and the new township of Gowrie took out 86, 30. The township now comprises the following territory to the right of the Des Moines: all of 87, 27, and secs. 1-3 of 86, 27.

²Otho taken from Washington and Wabasha.
³The part of Webster east of range 27 was set off to the new county of Hamilton February 26, 1857, by act of the General Assembly. After other changes noted above the south half of 87, 30, was transferred to Gowrie 1871-75, and the north half to Fulton about the same time. The township now comprises all of 87, 27, and 28, to the left of the Des Moines.

⁴Johnson and Johnson taken from Douglas, and Deer Creek from Jackson.

⁵Fulton taken from Douglas and Johnson. The new township of Roland took from Fulton the north half of 87, 30.

⁶Pleasant Valley taken from Wabasha and Washington. Colfax was taken from Pleasant Valley.

⁷Gowrie taken from Yell.

⁸Clay taken from Sumner.

⁹Roland taken from Fulton and Gowrie.

¹⁰Badger, Webster, and Hardin comprise the territory indicated lying to the left of the Des Moines.

¹¹Cooper comprises all of 89, 2, 28 and 29, to the left of the Des Moines, except the city of Fort Dodge.

¹²The part of Dayton in 86, 27, comprises all to the right of the Des Moines except secs. 1-3.

¹³Deer Creek, Douglas, Elkhorn, Otho, and Sumner comprise the territory respectively indicated to the right of the Des Moines.

¹⁴Pleasant Valley comprises the following territory, all to the left of the Des Moines: the part of 88, 29; and of 88, 28, the west five-sixths of the north half.

¹⁵Dayton and Gowrie incorporated 1881.

¹⁶Lehigh incorporated February, 1883.

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WINNEBAGO COUNTY.

Names of towns, villages, cities, and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.														
		Township.	Range.		1830.	1835.	1837.	1840.	1850.	1860.	1863.	1865.	1867.	1869.	1870.	1873.	1875.	1877.	1880.
Center b c d g.	1857.	99.	23.	Lake Mills.	4,917	2,987	2,498	1,862	1,072	785	298	204	168						
Lake Mills h.					1,565	632	540	432	244	400	91								
Fairview a.					414														
Forest b c d e.	1857.	98.	24.	Lelandburgh.	1,598	590	536	179	142	131	101	128	54						
Forest City.				FOREST CITY.	684			153					114						
Irwin b c.	1857 69.					832	604	436	325										
Linden e.	1860.	98.	25-26.																
Linden f.	1864.	100.	24-26.																
Logan e.	1878.	99.	23.	Mount Valley.	796														
Mount Valley e.				Person Grove, Deering.															
Newton g.	1881.	99.	24-26.	Norman.	959	381	346	214	127	105	55								
Norway b d f.	1857.	100.	23.		959	821	402	301	230	146	51	76							
Pleasant h d.	1861.																		

a *Fairview* became extinct 1860-63.

b The county, in 1867, was thus divided: Center township comprised tp. 98, r. 23 and the east half of r. 24, except section 34 and the nw $\frac{1}{4}$ section 35 and also the south half of tp. 99, r. 23-25. Forest comprised the remainder of 98, r. 24, all of 98, r. 25 and 26, and the south half of 99, r. 26. Norway comprised the north four-fifths of township 100. Pleasant comprised the remainder of the county, viz.: the north half of tp. 99, and the south tier of sections of tp. 100. The new township of *Louisa* took a part from each of the other townships, and was composed of the north half of 98 and south half of 99, r. 23 of the north two-thirds of the south half of 99, r. 24 and 25, and of sections 4, 9, 16, and 21-28 in 99, 26, and of sections 9, 16, 21, 28, and 33 in 100, 26, leaving Center the south half of 99, 23, the north two-thirds, together with sections 28-30, of 98, 24, the south sixth of 99, r. 24 and 25, and the west two-thirds of 99 and 100, r. 26, together with sections 25-30 in 99, 26; Forest the remainder of 98, 24, together with all of 98, r. 25 and 26, and Norway and Pleasant constituted as before, except the west four sections surrendered to Louisa.

c *Louisa* township became extinct 1875, being partitioned between the townships of Forest and Center.

d *Pleasant* became extinct 1875, when, or subsequently, the county was divided so that tp. 98 became Forest township, tp. 99 Center, and tp. 100 Norway.

e Mount Valley and Linden taken from Forest.

f Logan taken from Norway.

g Newton taken from Center.

h Lake Mills incorporated June 7, 1860, with 408 inhabitants. Papers filed with the Secretary of State July 12, 1860.

IOWA CENSUS REPORT.

WINNESHIEK COUNTY—CONTINUED.

Names of townships, cities, towns, and vil- lages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.									
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1859.
Glenwood	March 6, 1854.	98.	7.	Washington Prairie, Woodville, Thoten	1,192	1,253	1,250	1,196	1,199	1,086	1,080	848	552	.....
(Number Six) a.	1858.	100 a.	8.	Hesper	1,000	1,025	946	1,041	1,010	1,010	806	729	.....	.....
Hesper c	1860	100 a.	7.	Highlandville	782	852	943	922	850	842	612	568	.....	.....
Highland c	1860	98	10.	Nathan, New Alba	797	820	741	668	533	400	444	.....	.....	.....
Lincoln b	1862	98	10.	Ridgeway	992	1,107	1,030	822	704	580	444	.....	.....	.....
Madison b	1860	98	9.	.....	741	968	959	891	739	733	579	531	.....	.....
Military d	Feb. 5, 1854.	96.	8.	Ossian	1,521	1,539	1,434	1,515	1,456	1,200	764	754	768	.....
Ossian	.....	99.	10.	.....	444	636	681	534	564	529	503	417	273	.....
(Four Grove) d.	1855	98.	7.	Locust	929	1,026	1,077	991	1,000	942	799	658	.....	.....
Present b	Feb. 5, 1854.	97.	8.	.....	1,037	1,123	1,134	1,261	1,064	989	929	842	.....	.....
Springfield g	.....	97.	10.	.....	863	949	1,033	949	769	639	483	694	.....	.....
Sumner	1858	96.	9.	.....	1,509	1,482	1,449	1,460	1,004	954	1,062	1,125	1,142	.....
Washington	1855	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Feetina	.....	.....	.....	Feetina	127	.....	.....	.....	.....	.....	.....	.....	.....	.....
Fort Atkinson	.....	.....	.....	Fort Atkinson	435	.....	.....	.....	.....	.....	.....	.....	.....	.....

a Burr Oak, Fremont, Hesper, and Highland townships are each five miles north and south by six miles east and west. All the other townships are six miles square.

b Population in 1865 estimated. No enumeration taken.

NOTE.—Originally there was a precinct organization in this county dividing it as follows: precinct no. 1, the three northern tiers of townships, no. 2, the west three-fourths of the two southern tiers; no. 3, the remainder of the county. For a concise statement of the subsequent changes in precinct and township organization, this office is indebted to a history of the county written by Chas. H. Sparks, the data below being kindly copied therefrom by the county auditor, T. F. Berry, Esq.:
In July, 1852, the division line between precincts 2 and 3 was changed, and made to run between ranges 7 and 8. [I believe this should be 8 and 9.—T. F. B.] This throwing, as the word says, one more tier of townships into the third precinct. From this I infer that the 3d precinct originally consisted of

what is now known as Bloomfield and Frankville townships, and was six miles wide east and west and twelve long. Precinct no. 2 covered three times as much territory, and was eighteen miles wide and twelve long. This left all the remainder of the county—now comprising twelve organized townships—in precinct no. 1. March 1, 1862, the latter was so divided as to make what is now Canoe, Bluffton, and Orleans townships, with the township north of them, precinct no. 4. February 5, 1848, what are now Military and Springfield were divided from Washington (now named for the first time) and created township (not precinct) no. 5. March 6, 1848, township no. 1, was separated from Decatur precinct and was called township no. 6. It is now known as Glenwood. March 11, 1853, Burr Oak precinct was divided, and the entire tier on the north line of the county was called Burr Oak. The remaining part of the precinct was named Canoe. At the same session of the county court, township no. 10, was set off and given the name of Pilot Grove. On the tax list of 1855, proper names are given to each of these precincts. Precinct no. 1 had become Decorah, Glenwood, Canoe, Burr Oak, and Pilot Grove; township no. 2 appears as Bloomfield and Summit (now Frankville), and no. 3 had been divided into Military and Washington; but no record other than I have quoted appears upon the court minutes as to these and subsequent changes. According to the tax list, in 1866 Pleasant township took its name and place; in 1858 Summit had become Frankville, and Pilot Grove, Orleans; Springfield had been separated from Military. Calmar and Sumner from Washington, and Hesper and Fremont from Burr Oak. In 1860, Madison was taken from Decorah, and Highland divided from Pleasant; and, in 1862, the symmetry of all the townships was completed by the division of Lincoln from Sumner, and Jackson from Washington.

^a Name of Sergeant's Bluffs changed to Woodbury 1860-62.
^b Arlington and Floyd taken from Sioux City and Wolf Creek. Banner was taken from Arlington.
^c Part of Wolf Creek attached to Sioux City 1871.

^d Kedron from Rock.
^e Rutland from Union.
^f Concord from Sioux City.
^g Grange from Liberty and West Fork.
^h Willow from West Fork.
ⁱ Parts of West Fork attached to Grant and Little Sioux.
^j Sioux from Lakeport.
^k Morgan from Linton, and Miller from Morgan.
^l City charter given the town of Sioux City by chapter 44, acts 6 G. A., subject to popular vote to be taken April 4, 1857.
^m Danbury incorporated October 1, 1851, papers filed with Secretary of State February 3, 1862.
ⁿ Correctionville incorporated in 1862.
^o Population estimated for 1856 and 1864.

EXPLANATION.—Names of cities and towns are indented under the names of the townships in which they are situated. Where the name of a town is underscored, it indicates that it had not been incorporated May 1, 1853. Where such name is underscored twice, it indicates a city under the general incorporation law, or by special charter. Where the name of a township is underscored, it indicates that it is the name of an extinct township, unless it be also in parentheses, as (*Dayton*), in which case it indicates a former name for the township the present name of which immediately precedes it in the list. The population for any given township includes that of all the municipal corporations, and the villages reported, within its limits, which are also separately given; hence, the aggregates at the top are not correct totals of the figures below them.

WRIGHT COUNTY.

Names of towns, cities, villages, and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.										
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1850.	
					5,022	3,214	2,826	2,392	1,765	1,332	904	683	7,622	427	—
Belmond a.	1860.	83.	24.	Belmond	497	300	371	327	211	192	118	85	—	—	—
Blaine c.	1879.	91.	23.	Dows, Galtville.	231	—	—	—	—	—	—	—	—	—	—
Bonne h.	Before 1861	83.	26.	Lunt, Fryeburgh.	249	178	164	146	131	95	63	76	81	—	—
Clarion c f.	1863.	pts. 91-2, 21-23.	—	CLARION.	443	281	234	153	86	—	—	—	—	—	—
Clarton f.	1879.	pt. 91.	25.	—	147	—	—	37	—	—	—	—	—	—	—
Dayton f.	Before 1857	91.	26.	Eagle Grove.	303	279	240	185	147	104	77	68	64	73	—
Eagle Grove c f.	1879.	1861	92.	—	469	288	223	204	151	173	75	56	33	—	—
Iowa c.	1879.	pt. 92.	25.	—	144	—	—	—	—	—	—	—	—	—	—
Lake a.	Before 1857	pt. 92.	26.	Tirral.	351	304	276	269	245	192	117	147	127	77	—
Liberty c g.	1853.	pt. 91 k.	21.	Goldfield.	99	—	—	—	—	—	—	—	—	—	—
Morgan.	1879.	1857	93.	—	77	—	—	—	—	—	—	—	—	—	—
Norway h.	Before 1857	93.	25.	—	694	448	392	332	262	226	138	104	185	202	—
Pleasant a.	Before 1857	90.	26.	Roselle.	491	446	337	218	182	184	170	115	133	75	—
Troy d.	Before 1861	90.	23.	—	328	237	215	175	122	90	34	29	28	—	—
Vernon b c.	Before 1861	90.	23.	—	—	—	—	—	—	—	—	—	—	—	—

EXPLANATION.—Names of cities and towns are indented under the names of the townships in which they are situated. Where the name of a town is indented, it indicates that it had not been incorporated May 1, 1858. Where such name is underlined twice it indicates a city under the general incorporation law, or by special charter. Where the name of a township is underlined, it indicates that it is the name of an extinct township, in case it be also in parentheses, as (*Dresden*), in which case it indicates a former name for the township the present name of which immediately precedes it in the list. The population for any given township includes that of all the municipal corporations, and the villages reported, within its limits, which are also separately given; hence the aggregates at the top are not correct totals of the figures below them.

WRIGHT COUNTY—CONTINUED.

Names of towns, cities, and villages.	When constituted.	PRESENT EXTENT OF TOWNSHIPS.		Location of post-offices.	POPULATION AT THE SEVERAL ENUMERATIONS.									
		Township.	Range.		1880.	1875.	1873.	1870.	1869.	1867.	1865.	1863.	1860.	1859.	1850.
Wall Lake <i>b, c</i>	1865	90	24	Waterman	422	230	203	199	111	72	.....	.....	.....	.....
Woolstock <i>d</i>	1868	90	25	Woolstock	434	516	172	144	85	.....	.....	.....	.....	.....

a Belmond taken from Pleasant.
b Wall Lake from Vernon.
c Clarion from Eagle Grove, Iowa, Liberty, and Wall Lake.
d Woolstock from Troy.
e Blaine from Iowa and Vernon.
f Dayton from Clarion and Eagle Grove.
g Lake from Liberty.
h Norway from Boone.
i Clarion incorporated October 15, 1881; papers filed January 31, 1882.
j Eagle Grove incorporated October 16, 1882; papers filed January 31, 1883.
k Clarion township is thus constituted: sec. 6 in 91, 24; all of 92, 24, except the northeast one-ninth; sec. 1 in 91, 25; and sec. 36 in 92, 25. The remainder of 91, 24, constitutes Morgan township; that of 92, 25, Lake township; and that of 91, 26, Dayton township. The remainder of 92, 24, probably belongs to Belmond township.
l There are two post-offices in the county, location unascertained, viz.: Aldrich and Lena.
m Erroneously printed 853 on page 199.

TABLE LXXXIV.

Vote of the State by townships at the general and special elections of 1881, and 1882.

ADAIR COUNTY.

TOWNSHIPS, TOWNS, CITIES, AND PRECINCTS.	FOR GOVERNOR, OCTOBER 11, 1881.				ON CONSTITUTIONAL AMEND- MENT, JUNE 27, 1882.		FOR SECRETARY OF STATE.				FOR REPRESENTATIVE IN CON- GRESS.			
	B. R. Sherman.	L. G. Kinne.	Daniel M. Clark.	Scattering.	For.	Against.	Republican.	Democrat.	Greenback.	Scattering.	Republican.	Democrat.	Greenback.	Scattering.
Eureka.....	51	12	11		67	21	64	19	18		62	19	20	
Grand River.....	33		34		72	16	49	9	43		45	9	44	
Greenfield.....	179	13	45		209	64	205	46	26		188	54	33	
Grove.....	59	4	30		74	39	80	28	20		81	23	24	
Harrison.....	70	1	41		58	54	92	16	51		88	19	53	
Jackson.....	38	7	39		30	79	56	37	55		48	18	80	
Jefferson.....	54	2	51		118	47	75	54	38		73	54	39	
Lee.....	26	3	14		47	22	59	11	23		57	10	25	
Lincoln.....	124	21	34		232	46	107	12	11		104	14	11	
Orient.....	61	14	39		95	60	75	19	52		70	14	61	
Prussia.....	39	26	25		46	73	56	44	37		48	33	53	
Richland.....	45	20	10		66	74	76	41	23		69	42	24	
Stuart.....							62	30	3		55	33	6	
Summerset.....	132	32	49		117	141	154	83	50		147	70	68	
Summit.....	101	9	31	2	146	30	91	46	25		90	42	29	
Union.....	22	2	20		42	15	43	12	30		41	11	33	
Walnut.....	47	18	20		57	63	74	48	11		64	56	10	
Washington.....	48	13	29		39	60	60	35	25		59	34	27	
Totals.....	1139	197	522	2	1516	904	1478	590	541		1389	555	640	

ADAMS COUNTY.

Carl.....	52	12	49		85	60	42	26	52	4	39	26	56	
Colony.....	54	7	33		68	50	54	23	31		50	23	35	
Douglas.....	69	33	43		81	79	87	78	28		84	81	27	
Grant.....	47	10	16		86	13	68	20	19		68	20	19	
Jasper—														
Jasper Precinct.....	64	13	60		98	48	29	14	10		29	14	10	
Brooks' Precinct.....							56	19	46		56	19	46	
Lincoln.....	57	22	46		61	84	65	22	44		55	22	54	
Mercer.....	41	29	11		46	61	43	53	7		43	54	7	
Nodaway.....	73	27	37		86	60	95	54	22		92	56	22	
Prescott.....	94	43	25		105	71	94	60	15		82	61	15	
Quincy—														
Quincy Precinct.....	36	19	36		40	50	41	22	23		41	23	22	
Corning Precinct.....	234	51	67		231	129	232	60	62		228	67	58	
Union.....	40	32	11		66	35	49	36	12		49	35	12	
Washington.....	60	21	104		104	77	63	48	66		62	45	69	
Totals.....	911	322	538		1157	820	1018	535	437	4	988	546	452	

ALAMAKEE COUNTY.

TOWNSHIPS, TOWNS, CITIES, AND PRECINCTS.	FOR GOVERNOR, OCTOBER 11, 1881.				ON CONSTITUTIONAL AMENDMENT, JUNE 27, 1882.		FOR SECRETARY OF STATE.				FOR REPRESENTATIVE IN CONGRESS.			
	B. R. Sherman.	L. G. Kinne.	Daniel M. Clark.	Scattering.	For.	Against.	Republican.	Democrat.	Greenback.	Scattering.	Republican.	Democrat.	Greenback.	Scattering.
Center.....	127	25	11	...	55	107	101	83	...	...	24	...	30	...
Fairview.....	21	48	...	...	34	46	21	64	...	9	25	...	41	...
Franklin.....	87	24	26	...	60	89	91	17	32	...	51	...	51	...
French Creek.....	28	58	3	...	13	89	13	97	1	...	7	...	72	...
Hanover.....	29	19	18	...	20	25	25	26	16	...	22	...	21	...
Iowa.....	47	91	8	...	33	115	40	74	16	...	30	...	29	...
Jefferson.....	68	68	22	...	82	89	54	64	16	...	50	...	78	...
Lansing.....	145	205	2	...	120	376	117	295	...	...	148	...	135	...
Lafayette.....	31	110	...	...	15	104	27	134	1	...	29	...	125	...
Linton.....	21	37	36	...	40	44	27	53	23	...	18	...	53	...
Ludlow.....	89	21	2	...	51	85	73	46	3	...	63	...	41	...
Makee.....	237	140	5	...	202	213	241	183	14	...	217	...	80	...
Paint Creek.....	120	53	10	...	86	90	114	62	4	...	111	...	57	...
Post.....	192	73	26	...	170	111	135	72	54	...	116	...	138	...
Taylor.....	33	123	...	...	45	97	30	126	...	...	42	...	...	...
Union City.....	46	11	14	...	25	84	44	27	31	...	30	...	57	...
Union Prairie.....	31	89	28	...	32	91	39	80	31	...	34	...	53	...
Waterloo.....	37	20	43	...	56	27	37	15	47	...	28	...	66	...
Totals.....	1358	1258	254	...	1151	1803	1235	1488	363	...	1177	...	1797	...

APPANOOSE COUNTY.

Bellair.....	66	48	19	...	84	18	51	43	17	...	54	44	10	...
Caldwell.....	75	90	30	...	132	88	...	...	...	...	...	...	...	...
Center.....	...	...	...	...	...	...	250	126	112	...	206	128	106	...
Centerville.....	331	185	52	...	419	84	46	26	34	...	45	25	39	...
Chariton.....	63	23	38	...	101	19	41	21	18	...	40	21	19	...
Douglas.....	25	18	15	...	67	7	41	21	8	...	35	42	5	...
Franklin.....	76	26	8	...	122	16	34	41	5	...	34	18	76	...
Independence.....	40	26	65	...	89	20	32	23	82	...	57	44	75	...
Johns.....	63	45	74	...	161	47	57	43	72	...	57	44	75	...
Lincoln.....	47	38	14	...	59	17	44	57	5	...	42	57	...	...
Pleasant.....	96	51	13	2	133	45	110	50	6	...	108	53	6	...
Sharon.....	23	43	9	...	41	40	20	61	9	...	19	65	10	...
Taylor.....	90	81	10	...	124	72	95	84	5	...	98	83	5	...
Udell.....	67	70	17	...	133	26	64	53	37	...	61	69	22	...
Union.....	28	61	9	...	46	25	26	64	17	...	26	61	17	...
Vermilion.....	68	66	18	...	87	17	41	68	4	...	40	69	4	...
Walnut.....	54	21	74	...	101	6	55	14	66	...	63	16	61	...
Washington.....	125	91	88	...	262	127	130	122	108	...	128	126	112	...
Wells.....	47	57	16	...	61	74	53	65	42	...	52	63	44	...
Totals.....	1331	1049	592	2	2162	748	1315	1099	697	...	1323	1110	697	...

AUDUBON COUNTY.

TOWNSHIPS, TOWNS, CITIES, AND PRECINCTS.	FOR GOVERNOR, OCTOBER 11, 1881.				ON CONSTITUTIONAL AMEND- MENT, JUNE 27, 1882.		FOR SECRETARY OF STATE.				FOR REPRESENTATIVE IN CON- GRESS.			
	R. E. Sherman.	L. G. Kline.	Daniel M. Clark.	Scattering.	For.	Against.	Republican.	Democrat.	Greenback.	Scattering.	Republican.	Democrat.	Greenback.	Scattering.
Audubon.....	42	31	14	....	50	89	46	55	35	....	34	44	54	....
Cameron.....	73	42	18	....	79	45	61	36	16	....	50	39	29	....
Douglas.....	30	32	1	....	41	47	49	44	6	....	47	45	6	....
Extra.....	142	159	3	....	151	132	149	173	21	....	129	175	29	....
Greeley.....	50	27	6	....	54	49	51	45	43	....	42	43	52	....
Hardin.....	31	22	5	....	31	44	51	39	9	....	41	55	4	....
Leroy.....	253	106	....	....	217	124	273	132	4	....	263	139	5	....
Lincoln.....	83	30	....	....	59	71	76	73	....	....	73	75	1	....
Melville.....	42	36	2	....	32	56	59	39	14	....	57	42	12	....
Oakfield.....	36	21	....	....	49	51	51	28	5	....	49	28	6	....
Sharon.....	16	12	....	....	9	52	52	13	....	....	50	15	....	....
Viola.....	57	54	11	....	53	52	56	59	17	....	49	63	17	....
Totals.....	855	572	60	....	807	779	974	736	170	....	884	763	206	....

BENTON COUNTY.

Benton.....	73	12	3	....	43	23	39	29	7	....	38	30	7	....
Big Grove.....	142	22	2	1	79	61	69	39	1	....	66	32	1	....
Bruce.....	74	102	24	....	86	36	77	24	7	....	74	27	7	....
Canton.....	29	9	....	....	77	20	66	41	35	....	61	43	36	....
Cedar.....	38	6	3	....	30	112	130	55	8	....	123	60	7	....
Eden.....	108	47	7	....	66	70	72	46	1	....	75	42	2	....
Eldorado.....	106	33	....	....	52	107	43	95	2	....	41	97	2	....
Florence.....	41	5	17	....	129	72	129	53	8	....	127	54	8	1
Fremont.....	463	116	10	....	51	87	30	104	7	....	29	104	8	....
Harrison.....	72	12	41	....	57	27	63	16	2	....	61	17	2	....
Hooper.....	46	25	17	....	32	81	34	67	1	....	66	35	....	....
Jackson.....	56	13	4	....	150	59	139	85	8	....	122	94	17	....
Iowa.....	78	9	1	....	294	233	218	206	23	....	212	211	22	....
Kane.....	24	36	....	....	40	156	12	111	2	....	19	165	1	....
Leroy.....	25	45	7	....	108	212	147	133	8	....	142	131	8	....
Monroe.....	22	48	6	....	55	49	51	39	4	....	49	39	4	....
Polk.....	56	47	....	....	93	149	79	136	40	....	70	132	40	....
Shellsburg.....	28	48	10	....	60	36	39	47	8	....	40	47	8	....
St. Clair.....	96	29	9	....	62	94	52	88	2	....	52	89	1	....
Taylor.....	55	46	....	....	111	64	111	65	3	....	108	70	2	....
Union.....	154	101	12	....	52	118	39	92	11	....	41	90	11	....
Vinton.....	229	145	30	....	417	215	435	213	17	....	401	225	19	....
Totals.....	2018	955	203	1	2198	2081	2065	1766	206	....	2017	1768	213	1

BLACK HAWK COUNTY.

TOWNSHIPS, TOWNS, CITIES AND PRECINCTS.	FOR GOVERNOR, OCTOBER 11, 1881.				ON CONSTITUTIONAL AMENDMENT, JUNE 27, 1882.		FOR SECRETARY OF STATE.				FOR REPRESENTATIVE IN CONGRESS.			
	B. R. Sherman.	L. G. Kinne.	Daniel M. Clark.	Scattering.	For.	Against.	Republican.	Democrat.	Greenback.	Scattering.	Republican.	Democrat.	Greenback.	Scattering.
Barelay.....	45	22	1		49	54	86	51			26	51		
Bennington.....	51	26			49	66	84	64			83	65		
Big Creek.....	171	43			166	103	226	112			221	115		
Black Hawk.....	58	37			56	63	79	64			80	61		
Cedar.....	24	22			42	33	49	49			50	48		
Cedar Falls.....	276	109	2		491	224	385	240	4		376	248	4	
Eagle.....	40	42			53	83	67	79			67	79		
East Waterloo.....	365	92			406	370	469	294	9		477	286	9	
Fox.....	41	56	2		43	103	45	85		1	45	81	5	
Lester.....	45	3			83	61	74	63		2	80	57		2
Lincoln.....	44	27			71	31	82	36			87	31		
Mt. Vernon.....	58	27	40		83	91	72	41	44		68	16	73	
Orange.....	23	2			118	16	77	25			79	23		
Poyner.....	78	71		4	79	89	96	103			116	85		
Spring Creek.....	36	26			35	41	58	48			58	48		
Union.....	20	15			42	33	57	24	1		56	27	1	
Washington.....	35	3	14	1	85	13	46	6	22	2	46	6	22	2
Waterloo.....	261	95			295	281	392	205	1		472	127		
Totals.....	1676	718	58	6			2444	1589	81		5254	1453	114	4

BOONE COUNTY.

Amaqua.....	37	23	22		67	45	48	33	24		49	33	23	
Beaver.....	25	33	17		41	38	39	44	7		45	40	5	
Cass.....	21	19	18		26	14	17	17	15		17	17	15	
Colfax.....	56	37	3		69	28	62	39	2		64	36	3	
Des Moines—														
Boone City.....	431	218	17		371	318	311	310	13		365	239	11	
Boonsboro.....	216	163	32		232	252	263	201	13		292	165	11	
Dodge.....	67	93	12		130	89	70	130	11		72	129	9	
Douglas.....	89	69	21		144	66	109	100	11		115	93	10	
Garden.....	77	16			121	29	94	28			93	28		
Grant.....	41	9	1		53	33	74	7	4		74	7	4	
Harrison.....	45	27	3		32	84	47	70	1		44	71	1	
Jackson.....	91	36	8		124	43	100	52	11		81	65	15	
Marcy.....	122	120	47		222	117	171	164	18		153	181	15	
Peoples.....	84	30	30		103	51	73	37	22		70	37	22	
Pilot Mound.....	48	11	5		54	43	74	19	24		73	19	23	
Union.....	84	4	43		139	59	80	12	53		78	12	53	
Worth.....	57	36	12		72	13	52	43	6		46	43	10	
Yell.....	143	63	52		205	91	165	80	41		170	75	39	
Totals.....	1734	1007	343		2205	1413	1849	1386	276		1801	1280	270	

BREMER COUNTY.

TOWNSHIPS, TOWNS, CITIES, AND PRECINCTS.	FOR GOVERNOR, OCTOBER 11, 1881.				ON CONSTITUTIONAL AMENDMENT, JUNE 27, 1882.		FOR SECRETARY OF STATE.				FOR REPRESENTATIVE IN CONGRESS.			
	B. R. Sherman.	L. G. Kinne.	Daniel M. Clark.	Scattering.	For.	Against.	Republican.	Democrat.	Greenback.	Scattering.	Republican.	Democrat.	Greenback.	Scattering.
Dayton	47	38	17	1	23	91	32	61	12	...	34	...	12	59
Douglas	61	2	44	...	50	84	53	48	27	...	59	29	40	...
Franklin	63	32	3	...	36	68	61	40	...	...	65	31	...	...
Frederika	39	10	29	1	55	30	35	15	28	...	39	10	30	...
Fremont	83	56	15	...	46	147	72	75	6	...	105	40	6	...
Jackson	129	23	12	2	156	27	138	29	24	1	137	29	24	...
Jefferson	56	48	11	1	35	102	50	62	16	...	64	46	15	...
La Fayette	56	45	35	1	68	52	65	49	23	...	66	51	21	...
Le Roy	44	17	12	...	23	46	25	37	4	...	34	28	4	...
Marfield	20	64	...	...	5	145	62	56	...	...	68	50	...	...
Polk	149	23	64	...	162	67	158	50	41	...	157	25	48	...
Sumner	129	24	28	...	147	83	113	71	26	...	106	95	6	...
Warren	97	13	3	...	83	97	119	13	3	...	121	11	4	...
Washington	459	145	28	2	379	263	455	202	31	...	453	206	28	...
Totals	...	...	...	...	1268	1302	1436	788	240	1	1510	651	238	59

BUCHANAN COUNTY.

Cono	58	4	31	...	78	32	60	18	34	...	60	18	35	...
Buffalo	41	13	46	...	109	22	60	16	57	...	57	18	56	...
Byron	109	24	42	...	138	47	125	43	42	...	123	41	48	...
Fairbank	74	59	45	...	114	82	96	94	31	...	91	98	31	...
Fremont	52	15	17	...	60	44	74	34	22	...	66	35	29	...
Hazleton	86	20	94	...	146	62	105	40	88	...	105	48	80	...
Homer	75	27	18	...	72	41	77	66	20	...	67	69	26	...
Jefferson	87	39	23	...	112	92	98	91	12	...	97	92	11	...
Liberty	100	42	21	1	152	52	141	67	27	...	135	69	30	1
Madison	41	11	15	...	98	17	74	24	24	...	77	24	21	...
Middlefield	34	13	25	1	76	43	43	52	24	...	43	49	28	...
Newton	80	42	4	...	56	53	49	87	1	...	98	82	1	...
Perry	151	56	19	4	172	76	184	88	13	...	182	91	12	...
Sumner	37	14	19	...	54	47	43	56	17	...	42	58	16	...
Washington	449	220	86	1	385	452	495	427	40	...	426	494	44	...
Westburg	35	15	10	2	40	39	60	50	6	...	59	51	6	...
Totals	1512	614	515	9	1862	1201	1824	1253	418	...	1723	1337	472	1

BUENA VISTA COUNTY.

TOWNSHIPS, TOWNS, CITIES, AND PRECINCTS.	FOR GOVERNOR, OCTOBER 11, 1881.				ON CONSTITUTIONAL AMENDMENT, JUNE 27, 1882.		FOR SECRETARY OF STATE.				FOR REPRESENTATIVE IN CONGRESS.			
	B. R. Sherman.	L. G. Kinne.	Daniel M. Clark.	Scattering.	For.	Against.	Republican.	Democrat.	Greenback.	Scattering.	Republican.	Democrat.	Greenback.	Scattering.
Barnes	72	1			54	11	102	1	1		100	2	2	
Brooke	21	1			20	19	23	14	5		21	15	6	
Coon	44	13	7		30	18	31	22			30	21	1	
Elk	31	3	18		61	16	40	3	21		31	2	30	
Fairfield	34				47		29							
Grant	16	10	3		22	19	28	14	6		17	4	27	
Hayes	65	3	3		65	9	87	3	11		47	4	27	
Lee	110	11			79	38	133	20			131	22		
Lincoln	17	2			13	2	18	1	7		15	3	8	
Maple Valley	52	18	12		44	38	44	41	5		36	47	7	
Newell	117	34			122	37	120	28	5		127	20	5	
Nokomis	200	29	12		187	62	187	16	9		140	64	8	
Poland	8	1	9		25		15		8		15		8	
Providence	31	22	13		60	5	34	22	19		27	24	24	
Scott	30	6			73	6	30	8	1		28	10	1	
Storm Lake	190	54	12		189	54	192	58	18		173	59	36	
Washington	59	6			53	8	51	18	8		35	28	14	
Totals	1112	217	89		1114	342	1133	289	124		973	325	204	

BUTLER COUNTY.

Albion	89	15			180	63	171	58	19		172	57	19	
Beaver	83	3			170	24	163	41			180	43	1	
Benezette	33	13			38	17	29	26	3		35	20	3	
Butler	100	42			174	73	167	100	2		167	100	2	
Coldwater	167	4			130	130	167	115			182	98	1	
Dayton	26				70	26	65	40			61	37		
Freemont	30	16			46	60	51	56			50	54		2
Jackson	31	18			96	38	90	59			87	62		
Jefferson	54	17			60	56	70	46			70	46		
Madison	31	6			19	54	21	58			34	42		
Monroe	67	24			112	49	100	46	1		113	35		
Pittsford	73	22			99	40	118	37	7		120	35	7	
Ripley	20	2	1		35	23	60	12			66	12		
Shell Rock	185	31			270	66	222	65	14		219	66	16	
Washington	18	14			38	56	23	52			25	52		
West Point	131	30	7		139	45	133	61	19		134	53	22	2
Totals	1138	258	7	1	1669	820	1652	877	65		1706	813	71	4

CALHOUN COUNTY.

TOWNSHIPS, TOWNS, CITIES, AND PRECINCTS.	FOR GOVERNOR, OCTOBER 11, 1881.				ON CONSTITUTIONAL AMEND- MENT, JUNE 27, 1882.		FOR SECRETARY OF STATE.				FOR REPRESENTATIVE IN CON- GRESS.			
	B. R. Sherman.	L. G. Klune.	Daniel M. Clark.	Scattering.	For.	Against.	Republican.	Democrat.	Greenback.	Scattering.	Republican.	Democrat.	Greenback.	Scattering.
Butler.....	79	28			152	4	156	3			155	40		
Calhoun.....	129	55	2		156	29	163	35			162	34		
Cedar.....	29	4			51	16	51	9			51	9	2	
Center.....	20	5	1		40	21	40	1	2		39	9	5	
Elm Grove.....	26	15			42	14	20	25			20	25		
Garfield.....						16	16	1			16	11		
Greenfield.....	16	15			15	27	33	29			32	21		
Jackson.....	73	32			103	19	55	24			55	24		
Lake Creek.....	42	5			66		29				29	1		
Lincoln.....	145	70	2		153	76	204	56			203	57		
Logan.....	17	11			29	16	24	19			23	20		
Reading.....	18	10			44	17	49	1			44	2		
Sherman.....	77	1	1		63	10	61				61			
Twin Lakes.....	30	9			54	10	75	14			74	16		
Union.....	55	15	1	2	54	25	81	18			81	18		
Williams.....	28	11			37	18	4	1			48	8		
Totals.....	797	298	13	2	985	341	976	291	3		953	349	7	

CARROLL COUNTY.

Arcadin.....	81	128	9		41	158								
Carroll.....	237	118			290	280								
Fiden.....	72	45			63	69								
Gildden.....	231	72	12		172	62								
Grant.....	51	45	1	3	24	59								
Jasper.....	51	18	2		44	46								
Knist.....	1	91			1	134								
Newton.....	81	15	1		114	17								
Pleasant Valley.....	34	47			24	60								
Richland.....	30	19			40	23								
Roselle.....	12	121			13	176								
Sheridan.....	69	69	3		46	96								
Union.....	79	40	11		120	67								
Warren.....	60	12			139	104								
Washington.....	31	47			19	107								
Wheatland.....	28	100			4	170								
Totals.....	1110	1067	30	3	1138	1556								

CASS COUNTY.

TOWNSHIPS, TOWNS, CITIES, AND PRECINCTS.	FOR GOVERNOR, OCTOBER 11, 1881.				ON CONSTITUTIONAL AMEND- MENT, JUNE 27, 1882.		FOR SECRETARY OF STATE.				FOR REPRESENTATIVE IN CON- GRESS.			
	B. R. Sherman.	L. G. Kinne.	Daniel M. Clark.	Scattering.	For.	Against.	Republican.	Democrat.	Greenback.	Scattering.	Republican.	Democrat.	Greenback.	Scattering.
Atlantic.....	528	282	19	...	474	542	545	405	44	...	414	513	55	...
Bear Grove.....	57	10	31	...	90	85	57	29	29	...	40	37	49	...
Benton.....	47	57	3	...	59	71	65	78	8	...	54	88	7	...
Brighton.....	95	90	1	...	103	129	101	113	7	...	80	114	25	...
Cass.....	137	25	68	...	180	68	131	45	81	1	112	45	88	...
Edna.....	69	16	46	...	72	86	66	28	53	...	66	36	54	...
Franklin.....	86	64	17	...	84	112	116	88	23	...	90	93	43	...
Grant.....	126	16	11	...	178	77	140	100	10	...	113	118	14	...
Lincoln.....	29	17	2	...	68	30	58	38	3	...	53	39	5	...
Massena.....	52	11	14	1	42	40	54	12	21	1	26	33	26	...
Noble.....	54	8	16	...	72	81	67	43	25	...	57	48	128	1
Pleasant.....	143	72	9	...	201	99	166	107	18	...	145	115	21	...
Pymosa.....	68	34	5	...	90	76	80	77	5	...	74	80	5	...
Union.....	60	30	9	...	39	82	41	43	5	...	22	46	16	...
Victoria.....	47	18	17	...	25	81	51	17	21	...	33	23	26	...
Washington.....	42	38	17	...	49	66	51	62	11	...	38	65	15	...
Totals.....	1640	840	285	1	1826	1725	1789	1285	374	2	1417	1493	475	1

CEDAR COUNTY.

Cass.....	34	68	5	...	55	76	41	91	6	...	41	91	6	...
Center.....	346	206	15	...	411	179	358	306	11	...	357	296	12	...
Dayton.....	171	56	11	...	211	84	171	91	2	21	182	99	3	...
Fairfield.....	41	27	2	1	65	43	60	56	...	1	82	54	...	...
Farmington.....	83	49	13	...	25	189	42	152	...	...	47	147	...	...
Fremont.....	100	40	...	...	157	42	125	76	1	...	127	68	1	...
Gower.....	47	10	...	...	75	71	75	55	...	...	74	56	...	...
Inland.....	81	36	6	...	89	80	63	76	3	...	65	73	3	...
Iowa.....	60	38	4	2	113	36	103	69	8	...	102	70	7	...
Linn.....	19	20	...	...	48	16	45	41	2	...	45	41	2	...
Massillon.....	39	50	3	...	82	96	71	126	2	3	77	122	2	...
Pioneer.....	127	83	1	...	217	58	146	128	1	...	143	129	1	...
Red Oak.....	46	18	1	4	65	8	51	34	...	...	43	30	...	...
Rochester.....	66	33	26	...	92	33	70	53	17	...	66	58	16	...
Springdale.....	199	11	4	7	342	29	277	34	3	1	278	34	3	1
Springfield.....	76	74	2	...	90	115	84	117	4	...	86	113	4	...
Sugar Creek.....	40	24	20	...	54	69	34	53	15	...	29	53	19	...
Totals.....	1575	843	113	14	2191	1224	1816	1558	75	25	1834	1534	79	1

CERRO GORDO COUNTY.

TOWNSHIPS, TOWNS, CITIES AND PRECINCTS.	FOR GOVERNOR, OCTOBER 11, 1881.				ON CONSTITUTIONAL AMEND- MENT, JUNE 27, 1881.		FOR SECRETARY OF STATE.			FOR REPRESENTATIVE IN CON- GRESS.				
	B. R. Sherman.	L. G. Kline.	Daniel M. Clark.	Scattering.	For.	Against.	Republican.	Democrat.	Greenback.	Scattering.	Republican.	Democrat.	Greenback.	Scattering.
Bath.....	22	6			48	7	38	13			38	13		
Clear Lake.....	180	45			156	83	180	58			178	63		1
Dougherty.....	7	46			24	53	6	61			6	59		
Falls.....	48	35			138	37	87	45	7		84	49	7	
Geneseo.....	75	45			92	67	79	45			75	60		
Grant.....	33				37	11	50	7			50	7		
Grimes.....	7				9	2	6	1			6	1		
Lake.....	109	16		1	112	36	109	24			133	25		
Lime Creek.....	42	9			109	17	97	17			89	20		
Lincoln.....	39	4			67	20	61	18			59	21		
Mason.....	368	146			438	208	410	224			397	236		
Mt. Vernon.....	18	2			40	8	24	1			20	5		
Owen.....	16	4			48	27	32	17			19	30		
Pleasant Valley.....	15	6			32	21	18	35			18	35		
Portland.....	41	10			86	23	62	12			62	12		
Union.....	21	8	6		15	20	29	12			28	13		
Totals.....	1041	382	6	1	1451	640	1288	590	7		1262	639	7	1

CHEROKEE COUNTY.

Afton.....	69	6	14		60	26	77	21	9		73	25	9	
Amherst.....	57		1		71	4	57	2	10		58	2	10	
Cedar.....	20	3	19		27	18	48	11	23		32	32	18	
Cherokee.....	263	46	44		291	88	416	70	9		366	115	7	1
Diamond.....	55	15			61	2	37	12	1		35	15		
Grand Meadow.....	15	5	2		28	3	30	8	2		30	9	1	
Liberity.....	38	2	22		57	6	42	1	22		43	2	20	
Marcus.....	49	31	7		91	37	71	73	3		69	84	3	
Pilot.....	64	2	23		66	17	77	14	17		73	23	12	
Pitcher.....	114	30	12		175	16	148	26	12		138	38	11	
Rock.....	15	15			21	40	17	32			11	38		
Sheridan.....	62	24	7		76	36	89	68	3		85	63		
Silver.....	44	3	9		53	21	76	12	4		68	22	3	
Spring.....	18		7		14	11	31	9	5		29	11	4	1
Tilden.....	16	4	11		30	11	20	6	13		17	10	12	
Willow.....	21	6	18		24	16	25	15	10		21	23	7	
Totals.....	920	192	196		1151	352	1261	370	143		1138	512	119	2

CHICKASAW COUNTY.

TOWNSHIPS, TOWNS, CITIES, AND PRECINCTS.	FOR GOVERNOR, OCTOBER 11, 1881.				ON CONSTITUTIONAL AMEND- MENT, JUNE 27, 1882.		FOR SECRETARY OF STATE.				FOR REPRESENTATIVE IN CON- GRESS.			
	B. R. Sherman.	L. G. Klune.	Daniel M. Clark.	Scattering.	For.	Against.	Republican.	Democrat.	Greenback.	Scattering.	Republican.	Democrat.	Greenback.	Scattering.
Bradford	262	86	20	...	341	94	257	122	70	...	211	...	232	...
Chickasaw	91	42	20	...	139	72	113	93	24	...	105	...	110	...
Dayton	9	37	29	...	38	78	23	51	37	...	23	...	88	...
Deerfield	17	11	19	...	77	71	47	45	25	...	57	...	53	...
Dresden	21	2	39	...	56	63	41	31	47	...	40	...	77	...
Fredericksburg	95	13	25	...	139	34	123	17	32	...	120	...	50	...
Jacksonville	58	42	50	...	90	70	52	58	60	1	57	...	113	...
New Hampton	181	128	20	1	201	194	164	191	30	1	106	...	192	...
Richland	51	7	10	2	101	25	50	26	29	...	46	...	58	...
Stapleton	48	101	40	...	86	131	40	117	46	...	31	...	108	...
Utica	46	45	11	...	93	60	62	52	17	4	50	...	80	...
Washington	10	54	23	...	18	168	10	124	37	...	19	...	135	...
Totals	889	568	315	3	1382	1068	982	930	459	6	928	...	1356	...

CLARKE COUNTY.

Doyle	89	22	22	...	124	36	120	16	34	...	120	10	34	...
Franklin	48	26	9	...	84	25	62	27	7	1	62	27	8	...
Fremont	66	23	13	...	103	7	73	15	20	...	70	10	21	...
Green Bay	69	15	13	...	103	13	53	58	36	...	52	18	41	...
Jackson	103	44	24	...	144	46	106	38	36	...	104	38	41	...
Knox	43	50	18	...	132	14	59	11	57	...	59	11	58	...
Liberty	55	43	23	...	89	50	58	53	24	...	56	53	25	...
Madison	33	39	2	...	38	79	27	56	8	...	27	56	8	...
Osceola—														
Osceola precinct	312	133	27	...	434	80	73	30	19	...	72	30	20	...
Osceola City precinct							238	114	33	...	233	106	49	...
Troy	132	31	24	...	177	50	134	46	20	...	134	43	23	...
Ward	45	20	4	...	78	12	44	25	...	...	43	26	...	...
Washington	40	46	25	...	96	16	51	33	27	...	50	29	33	...
Totals	1037	498	204	...	1611	472	1098	482	301	...	1082	450	307	...

CLAY COUNTY.

TOWNSHIPS, TOWNS, CITIES, AND PRECINCTS.	FOR GOVERNOR, OCTOBER 11, 1881.				ON CONSTITUTIONAL AMEND- MENT, JUNE 27, 1882.		FOR SECRETARY OF STATE.				FOR REPRESENTATIVE IN CON- GRESS.			
	B. R. Sherman.	L. G. Kinne.	Daniel M. Clark.	Scattering.	For.	Against.	Republican.	Democrat.	Greenback.	Scattering.	Republican.	Democrat.	Greenback.	Scattering.
Bridgewater.....	32				53	21								
Clay.....	53				49	23	37	17			35	17		
Douglas.....	47				55	13	68				58			
Freeman.....							51	4			51	4		
Gillette's Grove.....	26				46	5	45				44			
Herdland.....	27				44	4	44				43	1		
Lake.....							21				21			
Lincoln.....	46	2			54	22	42	3	3		41	3	4	
Logan.....							5				5			
Lone Tree.....	9				4	6	11	3			6	3		
Meadow.....							61	12			57	16		
Peterson.....	26				66	24	165	5			160	8		
Riverton.....	32				41	22	31	10			31	10		
Spencer.....	318	41	2	2	258	173	42	3	3		41	3	4	
Summit.....	51				37	18	49	5			43	10		
Totals.....							948	89	3		718	171	6	1

CLAYTON COUNTY.

Boardman.....	117	176			98	221	122	202	3		134	176		
Buena Vista.....	28	31			9	60	15	50			26	38		
Cass.....	208	114	2		193	137	204	152	4		193	166		
Clayton.....	87	98			61	108	82	89			86	69		
Cox Creek.....	41	114		2	44	153	31	155			39	140		
Ella.....	114	49			119	80	116	56			117	56		
Farmersburg.....	78	85			41	139	57	113			59	94		
Garnaville.....	122	68			12	211	74	131			73	133		
Glad.....	67	88			86	93	71	108			125	42		
Grand Meadow.....	18	30	12		44	95	22	63	17		26	82		
Highland.....	37	58	3		53	28	44	59	11		31	81		
Jefferson.....	101	210			5	437	33	361			72	314		
Ladonville.....	164	49	4		182	67	188	63	10		188	47		
Mallory.....	66	76			96	71	70	105			70	90		
Marion.....	68	11			62	41	61	25			60	26		
Mendon.....	304	233			267	317	244	327	6		476	84		
Millville.....	59	45			28	79	54	67	1		55	51		
Monona.....	124	86	2		159	107	138	109	2		153	33		
Read.....	63	83			16	136	30	133			25	135		
Serry.....	127	52	9	1	138	93	116	66	37		106	105		
Volga.....	87	100			40	207	44	186			75	131		
Wagner.....	71	23			70	52	66	35	11		45	68		
Totals.....	2151	1917	32	3	1823	2965	1922	2615	102		2228	2161		

CLINTON COUNTY.

TOWNSHIPS, TOWNS, CITIES, AND PRECINCTS.	FOR GOVERNOR, OCTOBER 11, 1882.				ON CONSTI- TUTIONAL AMEND- MENT, JUNE 11, 1882.		FOR SECRETARY OF STATE.				FOR REPRESENTATIVE IN CON- GRESS.			
	B. R. Sherman.	L. G. Kinne.	Daniel M. Clark.	Scattering.	For.	Against.	Republican.	Democrat.	Greenback.	Scattering.	Republican.	Democrat.	Greenback.	Scattering.
Berlin.....	31	34	5		25	62	23	62	9		23	62	9	
Bloomfield.....	125	98	5		163	59	134	98			134	96		
Brookfield.....	73	52			92	66	83	81			85	79		
Camanche.....	147	51	3		111	108	134	81	3		148	69	3	
Center.....	47	98			38	135	29	151			33	147		
Clinton—														
1st precinct.....	153	166	5		224	299	178	313	2		179	310	2	
2d precinct.....	200	113	4		232	157	221	158			234	143		
3d precinct.....	101	67	7		155	77	121	118	4		119	116	4	
4th precinct.....	152	200	12		326	306	187	401	13		183	404	13	
Deep Creek.....	80	47			56	122	46	126			46	125		
Dewitt.....	270	245	43	2	244	280	244	263	30		256	285	18	
Eden.....	78	51	5		89	67	74	58	8		79	55	8	
Elk River.....	66	60			47	151	75	131			75	128		
Hampshire.....	57	41			23	122	28	121			30	119		
Liberty.....	24	80	5		34	98	38	96	3		38	96	3	
Lincoln.....	25	9			30	21	33	21			33	21		
Lyon.....	240	316	2		299	529	231	536	2		231	534	2	
Olive.....	133	39	45		102	115	133	67	35		136	85	14	
Orange.....	52	84	43		50	98	43	90	28		72	80	6	
Sharon.....	69	30			103	90	93	112			96	110		
Spring Rock.....	69	129	3		63	192	71	175	3		74	172	3	
Spring Valley.....							25	34			26	33		
Washington.....	14	114	5		6	110	4	134			26	111		
Waterford.....	37	123			37	182	49	150			65	137		
Welton.....	72	66	7		76	91	57	90	5		58	86	6	
Totals.....	2315	2313	199	2	2629	3537	2356	3667	145		2466	3563	91	

CRAWFORD COUNTY.

Boyer.....	33	34			34	17	31	21			26	25		
Charter Oak.....	34	18	3		19	25	32	22			34	20		
Denison.....	260	154			176	149	246	166			193	202		
East Boyer.....	54	19			58	24	53	30			53	30		
Goodrich.....	41	29			18	60	24	70			24	70		
Hanover.....	21	32			4	66	3	59			3	59		
Hays.....	41	29			22	67	33	68			37	59		
Iowa.....	42	61			46	54	31	97			33	96		
Jackson.....	25	69			28	40	16	65			16	65		
Milford.....	67	69			61	49	61	72			58	73		
Morgan.....	36	7			4	97		75			3	72		
Nishnabotna.....	38	16			47	15	53	18			53	18	6	
Otter Creek.....	37	43			20	88	20	79			32	76		
Paradise.....	44	27			44	8	38	33			32	38	5	
Soldier.....	18	24	1		25	13	25	29			23	31		
Stockholm.....	73	18	1		41	27	60	21			44	37		
Union.....	93	79	4		94	45	79	92			59	111		
Washington.....	43	40	4		45	18	44	51	3		38	52		
West Side.....	181	116	1		143	101	167	169			170	165		
Willow.....	28	26			24	14	26	22			26	22		
Totals.....	1700	913	14		958	977	1052	1270	3		977	1260	14	

DALLAS COUNTY.

TOWNSHIPS, TOWNS, CITIES, AND PRECINCTS.	FOR GOVERNOR, OCTOBER 11, 1881.				ON CONSTI- TUTIONAL AMEND- MENT, JUNE 27, 1882.		FOR SECRETARY OF STATE.				FOR REPRESENTATIVE IN CON- GRESS.			
	B. E. Sherman.	L. G. Kline.	Daniel M. Clark.	Scattering.	For.	Against.	Republican.	Democrat.	Greenback.	Scattering.	Republican.	Democrat.	Greenback.	Scattering.
Adel—														
Adel Precinct.....	185	22	98	....	222	109	163	47	106	....	133	44	127	....
Dallas Center Precinct.....	91	29	45	....	110	54	81	47	36	....	79	47	37	....
Adams.....	106	13	65	....	116	54	116	22	52	....	113	23	52	....
Boone.....	78	9	59	....	75	65	93	38	63	....	89	35	67	....
Beaver.....	38	1	84	....	60	39	40	14	70	....	30	14	78	....
Coifax.....	62	15	71	....	83	49	57	26	77	....	53	23	84	....
Dallas.....	63	1	30	....	60	49	64	16	31	....	56	9	41	....
Des Moines.....	48	43	32	....	81	52	80	72	30	....	79	71	31	....
Grant.....	33	2	44	....	46	78	53	30	50	....	49	33	51	....
Linn.....	111	9	49	....	194	30	137	18	29	....	131	19	33	....
Lincoln.....	69	....	81	....	98	44	76	6	79	....	71	1	86	....
Spring Valley.....	202	39	79	....	304	135	282	92	89	....	276	80	106	....
Sugar Grove.....	103	9	63	....	122	67	106	28	62	....	97	23	70	....
Union—														
Dexter Precinct.....	196	15	34	....	239	42	172	33	30	....	166	30	35	....
Redfield Precinct.....	126	18	36	....	155	57	107	48	34	....	97	54	35	....
Van Meter—														
De Soto Precinct.....	97	7	25	....	118	16	98	10	30	....	97	10	31	....
Van Meter Precinct.....	117	19	40	....	133	35	102	42	42	....	101	40	43	....
Walnut.....	79	3	82	....	136	24	59	9	95	....	67	6	101	....
Washington.....	38	16	69	....	89	56	47	33	43	....	43	35	43	....
Totals.....	1842	270	1086	....	2450	1065	1933	631	1048	....	1817	597	1151	....

DAVIS COUNTY.

Bloomfield.....	262	162	237	....	359	260	254	230	180	....	222	160	284	....
Drakeville.....	66	18	24	1	90	39	75	19	31	....	72	16	38	....
Fabius.....	42	70	68	....	43	89	42	87	72	....	40	85	73	....
Fox River.....	50	15	76	....	30	67	47	17	80	....	43	14	86	....
Grove.....	65	38	85	....	91	67	55	44	92	....	55	38	98	....
Lick Creek.....	66	80	131	....	87	157	67	95	116	....	54	88	133	....
Marion.....	52	49	56	....	48	104	61	67	69	....	60	69	70	....
Perry.....	60	34	66	....	51	64	51	47	68	....	53	36	76	....
Prairie.....	61	30	40	....	99	29	70	50	29	....	62	48	41	....
Roscoe.....	21	42	33	....	49	26	18	37	36	....	18	38	37	....
Salt Creek.....	54	97	55	....	43	93	39	105	79	....	35	99	89	....
Soap Creek.....	71	41	62	1	65	91	72	46	62	2	68	51	71	....
Union.....	121	99	47	....	143	111	117	114	46	1	115	117	46	....
West Grove.....	57	72	74	....	91	79	54	85	63	....	53	82	68	....
Wyacondah.....	44	96	93	....	73	99	51	102	97	....	49	90	113	....
Totals.....	1092	943	1147	2	1362	1366	1073	1145	1118	3	999	1031	1323	....

DECATUR COUNTY.

TOWNSHIPS, TOWNS, CITIES, AND PRECINCTS.	FOR GOVERNOR, OCTOBER 11, 1861.				ON CONSTITUTIONAL AMEND- MENT, JUNE 27, 1861.		FOR SECRETARY OF STATE.				FOR REPRESENTATIVE IN CON- GRESS.			
	B. R. Sherman.	L. G. Kinne.	Daniel M. Clark.	Scattering.	For.	Against.	Republican.	Democrat.	Greenback.	Scattering.	Republican.	Democrat.	Greenback.	Scattering.
Bloomington.....	34	8	16	...	62	26	47	8	26	...	43	2	33	...
Burrel—														
Davis City precinct.....	66	53	8	...	72	50	80	74	10	...	59	...	83	...
Terre Haute precinct.....	50	48	16	...	20	56	35	50	11	...	32	...	63	...
Center.....	78	39	51	...	74	49	79	45	46	...	74	...	38	...
Decatur.....	85	26	70	...	60	91	83	36	57	...	83	6	...	...
Eden.....	62	38	82	...	74	66	63	49	62	...	63	5	106	...
Fayette.....	59	21	21	...	134	29	90	30	22	...	87	1	54	...
Franklin.....	101	11	36	...	114	40	122	24	24	...	122	3	49	...
Garden Grove.....	164	36	23	...	142	111	159	67	28	...	151	2	100	...
Grand River.....	53	16	29	...	21	45	52	26	12	...	51	...	39	...
Hamilton.....	69	9	56	...	85	58	74	6	61	...	68	...	75	...
High Point.....	56	43	27	2	60	59	66	57	21	1	65	...	75	...
Leon.....	181	84	42	...	149	149	180	91	37	...	171	1	141	...
Long Creek.....	83	25	12	...	64	50	90	47	2	...	86	2	4	...
Morgan.....	50	12	29	...	29	44	63	35	30	...	62	...	86	...
New Buda.....	34	46	21	2	75	29	61	60	12	...	61	10	63	...
Richland.....	81	10	5	...	99	98	89	90	25	...	89	...	114	...
Woodland.....	34	44	49	2	36	86	28	69	31	...	28	5	96	...
Totals.....	1340	671	693	6	1340	1137	1461	871	621	1115	1415	141	133	...

DELAWARE COUNTY.

Adams.....	55	69	...	...	60	40	42	72	...	...	42	72	...	...
Bremner.....	8	17	...	...	3	172	7	135	...	...	7	135	...	...
Coffin's Grove.....	99	57	2	3	101	73	163	72	4	1	100	77	4	...
Colony.....	106	75	...	...	115	169	118	123	...	...	118	122	...	...
Delaware.....	454	159	...	8	362	190	412	212	1	10	415	215	1	...
Delhi.....	137	105	2	...	164	57	122	98	8	...	127	95	4	...
Elk township.....	137	54	...	...	151	55	78	39	1	...	78	40	...	...
Hazel Green.....	61	37	...	...	90	57	65	75	...	...	65	75	...	...
Honey Creek.....	75	32	1	...	97	62	36	83	...	...	34	84	...	...
Milo.....	67	38	...	...	64	40	75	22	...	...	74	23	...	...
North Fork.....	29	53	...	...	29	124	132	62	10	...	124	63	21	...
Onelda—														
Delaware voting pre'net	83	17	...	...	68	30	153	65	1	...	153	68	1	...
Earlville ..	132	46	14	...	149	59	75	53	...	...	74	54	...	...
Prairie.....	51	36	...	...	63	33	62	44	...	...	62	44	...	...
Richland.....	70	53	...	...	57	86	71	70	...	...	71	76	...	...
South Fork.....	205	75	7	...	185	139	208	116	5	...	217	103	4	...
Union.....	56	44	...	...	63	51	74	62	...	...	74	62	...	...
Totals.....	1825	1043	26	11	1843	1865	1871	1379	39	11	1853	1409	33	...

DES MOINES COUNTY.

TOWNSHIPS, TOWNS, CITIES, AND PRECINCTS.	FOR GOVERNOR, OCTOBER 11, 1881.				ON CONSTI- TUTIONAL AMEND- MENT, JUNE 27, 1882.		FOR SECRETARY OF STATE.				FOR REPRESENTATIVE IN CON- GRESS.			
	B. R. Sherman.	L. G. Kinne.	Daniel M. Clark.	Scattering.	For.	Against.	Republican.	Democrat.	Greenback.	Scattering.	Republican.	Democrat.	Greenback.	Scattering.
Augusta.....	40	52	4	....	27	79	47	66	1	....	37	76	1	....
Benton.....	27	94	1	....	47	117	32	125	....	....	26	130	....	....
Burlington—														
1st precinct.....	312	491	5	....	170	800	316	678	3	....	243	753	2	....
2d precinct.....	327	385	2	....	184	543	303	401	2	....	221	570	....	....
3d precinct.....	415	345	6	....	320	534	403	493	4	....	369	584	3	....
4th precinct.....	315	285	6	....	239	466	312	422	4	....	238	495	3	....
5th precinct.....	12	37	....	....	3	64	14	68	....	....	13	69	....	....
6th precinct.....	30	25	....	....	8	38	20	34	....	....	18	36	....	....
Danville.....	124	110	43	....	168	131	141	135	38	....	130	140	44	....
Flint River.....	89	92	....	....	62	148	79	140	1	....	71	145	2	....
Franklin.....	106	129	1	....	89	189	107	172	2	....	95	182	2	....
Huron.....	81	20	7	....	76	56	93	38	6	....	91	40	6	....
Jackson.....	4	17	....	....	3	15	5	19	....	....	5	19	....	....
Pleasant Grove.....	57	98	14	....	53	118	61	113	12	....	59	110	16	....
Union.....	101	68	....	....	93	99	104	110	....	....	96	118	....	....
Washington.....	81	74	16	....	98	145	84	88	13	....	69	169	13	....
Yellow Springs.....	200	49	22	....	277	81	241	70	18	....	218	101	8	....
Totals.....	2327	2371	127	....	1917	3653	2361	3262	104	....	1939	3677	100	....

DICKINSON COUNTY.

Center Grove.....	81	....	1	3	192	56	188	63	....	....	170	80	....	....
Clan and Lake.....	20	....	....	....	10	7	13	7	....	....	13	7	....	....
Excelsior.....	3	....	....	....	3	....	4	....	....	....	4	....	....	....
Lakeville.....	18	....	....	....	10	8	11	10	....	....	11	10	....	....
Lloyd.....	9	....	....	....	9	....	12	2	....	....	12	2	....	....
Millford.....	31	....	....	....	49	3	52	4	....	....	52	4	....	....
Okoboji.....	24	....	....	....	30	4	41	1	....	....	41	1	....	....
Richland.....	7	....	....	....	14	....	12	....	....	....	12	....	....	....
Silver Lake.....	12	....	....	....	4	4	6	4	....	....	6	4	....	....
Spirit Lake.....	28	....	....	....	25	13	65	18	....	....	55	18	....	....
Superior.....	10	....	....	....	7	2	18	2	....	....	18	2	....	....
Westport.....	10	....	....	....	12	5	9	6	....	....	9	6	....	....
Totals.....	253	....	1	3	374	102	421	117	....	....	403	134	....	....

DUBUQUE COUNTY.

TOWNSHIPS, TOWNS, CITIES, AND PRECINCTS.	FOR GOVERNOR, OCTOBER 11, 1881.				ON CONSTI- TUTIONAL AMEND- MENT, JUNE 27, 1882.		FOR SECRETARY OF STATE.				FOR REPRESENTATIVE IN CON- GRESS.			
	B. R. Sherman.	L. G. Kinne.	Daniel M. Clark.	Scattering.	For.	Against.	Republican.	Democrat.	Greenback.	Scattering.	Republican.	Democrat.	Greenback.	Scattering.
Cascade	67	121	...	...	63	151	72	150	1	...	72	150	1	...
Center	46	133	...	...	24	174	32	181	...	...	35	174	...	...
Concord	47	139	1	...	36	163	42	162	...	...	46	156	...	...
Dodge	72	80	2	...	55	133	78	119	1	...	78	119	1	...
Dubuque	83	113	12	...	45	115	111	137	10	...	120	128	10	...
Iowa	10	114	21	...	16	133	7	140	7	...	7	143	4	...
Jefferson	82	100	22	...	33	243	80	178	4	...	90	168	4	...
Julien*—														
1st precinct.....	174	565	9	...	81	619	97	567	...	...	144	520	...	...
2d precinct.....	112	157	6	...	85	539	170	399	4	...	219	362	4	...
3d precinct.....	377	356	10	...	78	746	189	630	4	...	259	556	4	...
4th precinct.....	610	370	9	...	280	561	443	417	10	...	509	365	5	...
5th precinct.....	487	285	2	...	64	950	223	784	1	...	305	695	1	...
Liberty	2	166	...	...	2	208	...	169	...	...	7	173	...	...
Mosalem	17	81	...	...	...	138	8	142	...	...	8	142	...	...
New Wine—														
New Wine precinct.....	11	124	5	...	3	184	...	152	...	...	1	151	...	...
Dyersville precinct.....	63	192	5	...	20	285	50	254	3	...	71	237	3	...
Peru	60	69	8	...	1	209	24	155	...	...	30	148	...	...
Prairie Creek.....	1	116	39	...	29	201	2	150	30	...	30	129	29	...
Table Mound	89	111	4	...	24	202	62	142	1	...	65	139	1	...
Taylor	141	135	4	...	149	164	146	162	8	...	149	163	8	...
Vernon	45	109	...	...	53	77	52	134	2	...	66	121	2	...
Washington	23	105	3	...	46	54	19	115	1	...	24	110	1	...
Whitewater	50	124	...	...	36	136	60	150	...	...	60	148	...	...
Totals	2669	3864	162	...	1223	6283	1967	5569	87	...	2385	5178	78	...

* City of Dubuque.

EMMET COUNTY.

Armstrong Grove.....	22	4	7	...	23	2	48	7	...	47	8	...	...	...
Center	42	2	...	...	31	6	41	...	...	41	...	...	...	...
Ellsworth	12	1	...	...	11	...	11	3	...	11	3	...	...	...
Emmet	29	...	...	...	12	6	38	7	...	37	8	...	...	...
Estherville.....	111	21	...	...	67	12	184	72	...	182	74	...	...	...
High Lake.....	41	6	...	...	47	...	61	12	...	61	12	...	...	...
Iowa Lake.....	6	...	...	...	7	1	10	...	1	11	...	...	...	...
Swan Lake.....	11	...	...	...	7	1	16	...	...	16	...	...	...	...
Twelve Mile Lake	10	...	...	...	9	1	12	...	...	12	...	...	...	...
Totals	284	34	7	...	214	29	421	101	1	418	104	...	...	...

THE STATE OF IOWA.

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FAYETTE COUNTY.

TOWNSHIPS, TOWNS, CITIES, AND PRECINCTS.	FOR GOVERNOR, OCTOBER 11, 1881.				ON CONSTI- TUTIONAL AMEND- MENT, JUNE 27, 1882.		FOR SECRETARY OF STATE.				FOR REPRESENTATIVE IN CON- GRESS.			
	B. R. Sherman.	L. G. Kinne.	Daniel M. Clark.	Scattering.	For.	Against.	Republican.	Democrat.	Greenback.	Scattering.	Republican.	Democrat.	Greenback.	Scattering.
Audubon	60	73	7	....	50	162	82	124	2	....	81	126	....	1
Banks	38	....	2	....	62	27	50	22	4	....	48	26	....	....
Bethel	26	4	24	....	61	26	59	18	30	....	50	56	....	1
Center	69	21	52	....	118	35	79	25	54	....	56	99	....	....
Clermont	76	66	5	....	92	110	85	121	16	....	81	136	....	....
Dover	63	9	3	....	59	77	121	50	7	....	117	61	....	....
Eden	72	23	46	....	153	116	123	91	37	....	119	130	....	....
Fairfield	102	18	92	3	175	82	119	41	150	2	107	203	....	....
Fayette	133	29	40	....	181	19	108	17	57	....	102	80	....	....
Fremont	68	22	4	....	86	46	75	56	5	....	75	61	....	....
Harlan	102	2	43	....	150	37	101	28	41	....	98	76	....	....
Illyria	57	17	66	....	94	72	84	56	73	....	55	154	....	....
Jefferson	99	43	19	....	140	102	97	75	34	....	97	109	....	....
Oran	34	4	27	....	67	48	64	45	31	....	67	72	....	....
Pleasant Valley	98	61	47	5	110	168	86	77	98	6	67	196	....	....
Putnam	52	4	26	1	78	43	62	15	37	....	37	77	....	....
Scott	16	1	33	....	70	33	35	15	38	....	35	52	2	....
Smithfield	51	4	38	....	127	7	68	18	70	....	38	115	....	....
Westfield	67	36	28	....	98	81	93	45	39	....	85	91	....	....
West Union	308	116	16	3	290	184	309	165	30	5	309	183	....	....
Windsor	25	5	13	....	110	60	88	42	22	....	81	71	....	....
Totals							1988	1146	875	13	1805	2168	2	3

FLOYD COUNTY.

Cedar	31	1	1	1	79	17	38	....	13	....	32	....	17	1
Floyd	99	13	23	....	143	77	121	33	21	....	97	....	65	....
Niles	22	7	44	....	37	126	16	9	87	....	16	....	95	....
Pleasant Grove	54	12	....	....	54	62	56	38	5	....	49	....	49	....
Biverton	102	8	....	....	121	64	102	23	27	....	101	....	52	....
Rockford	166	65	....	....	159	144	150	98	....	....	156	....	88	2
Rock Grove	127	38	13	....	93	181	71	66	34	....	72	....	112	2
Rudd	55	20	8	....	74	61	91	38	11	....	89	....	53	....
St. Charles	32	27	....	....	42	78	34	40	3	....	34	....	39	....
Scott	357	127	77	4	365	448	365	218	94	....	330	....	347	....
Ulster	56	12	....	1	83	63	72	26	15	....	72	....	41	....
Union	172	29	....	....	131	134	169	78	3	....	159	....	101	....
Totals							1286	667	313	....	1207	....	1009	5

FRANKLIN COUNTY.

TOWNSHIPS, TOWNS, CITIES, AND PRECINCTS.	FOR GOVERNOR, OCTOBER 11, 1881.				ON CONSTITUTIONAL AMEND- MENT, JUNE 27, 1882.		FOR SECRETARY OF STATE.				FOR REPRESENTATIVE IN CON- GRESS.			
	B. R. Sherman.	L. G. Kinne.	Daniel M. Clark.	Scattering.	For.	Against.	Republican.	Democrat.	Greenback.	Scattering.	Republican.	Democrat.	Greenback.	Scattering.
Clinton	56	6	1	1	50	40	59	42	1	1	47	54		
Geneva	92	9			86	61	90	59			123	22		1
Grant	17	7	25		17	69	17	36	4		18	35		
Hamilton	33	1			48	8	40	5			39	5		
Ingham	56	18	3		81	12	100	43			108	37		
Lee	16		25		18	27	41		28		41			
Mariah	42	4			29	24	34	18			34	18		
Morgan	28				48	27	62	16	1		62	16		
Mott	76	8			64	14	61	28			61	28		
Oakland	64	3	1		65	6	64				64			
Osceola	31	39	2		22	90	35	108			60	83		
Reeve	103	1	7		119	22	112				112			
Richland	54	4	11		69	4	52	7			52			
Ross	74	33			79	33	99	48			99	48		
Scott	13	2			3	10	12				12			
Washington	292	45		1	209	94	278	98			276	98		
West Fork	44	8			62	16	65	25			68	22		
Wisner	4				5		5				5			
Totals	1135	188	75	2	1071	557	1232	524	34	1	1279	473		1

FREMONT COUNTY.

Benton—														
First precinct	60	53			57	64	77	77	3		65	82	4	
Second precinct	21	22	1		14	15	28	21			30	19		
Fisher	171	20	28		174	58	132	42	45		114	50	50	
Franklin	224	202	21		212	213	157	227			84	280	3	
Locust Grove	81	24	8		69	50	65	31	18		33	40	29	
Madison	80	81	18		97	34	62	100	22	2	47	105	25	
Monroe	65	75	12		114	72	116	92	13		87	107	25	
Prairie	51	53	9		22	65	40	56	7		26	67	8	
Riverside	107	65	12		111	53	118	72	14		22	108	17	
Riverton	115	70	7		90	82	95	85	11		77	95	13	
Ross	128	47	52		149	60	140	67	78		82	94	85	9
Scott—														
First precinct	99	123	23		122	112	75	125	12		56	130	13	
Second precinct							43	61	1		34	66	3	
Sidney	192	231	168		289	200	215	251	148		193	208	146	3
Walnut	39	51	1		43	39	51	65	2		39	71	7	
Totals					1563	1126	1479	1489	385		1034	1781	444	

GREENE COUNTY.

TOWNSHIPS, TOWNS, CITIES, AND PRECINCTS.	FOR GOVERNOR, OCTOBER 11, 1881.				ON CONSTI- TUTIONAL AMEND- MENT, JUNE 27, 1882.		FOR SECRETARY OF STATE.				FOR REPRESENTATIVE IN CON- GRESS.			
	B. R. Sherman.	L. G. Kinne.	Daniel M. Clark.	Scattering.	For.	Against.	Republican.	Democrat.	Greenback.	Scattering.	Republican.	Democrat.	Greenback.	Scattering.
Bristol.....	44	12	43	....	56	30	40	19	30	....	47	21	50	....
Cedar.....	45	1	48	....	30	26	47	39	6	....	47	44	1	....
Dawson.....	36	1	12	....	63	26	52	22	10	....	49	21	20	....
Franklin.....	52	3	15	....	62	65	71	36	10	....	65	50	2	....
Grant.....	86	12	14	....	81	37	94	24	18	....	90	31	14	....
Greenbrier.....	56	....	23	....	50	27	45	5	5	....	42	10	3	....
Hardin.....	35	23	15	....	59	53	39	31	8	....	36	38	4	....
Highland.....	28	....	13	....	27	29	48	29	4	....	48	27	4	....
Jackson.....	56	2	44	....	61	34	47	28	26	....	48	51	....	....
Jefferson.....	208	26	19	....	221	134	236	77	13	....	231	84	11	....
Junction.....	174	15	63	....	287	72	206	83	45	....	198	94	42	....
Kendrick.....	78	4	10	....	98	10	67	14	11	....	67	14	11	....
Paton.....	92	2	13	....	78	29	86	20	1	....	86	20	1	....
Scranton.....	106	8	42	....	105	54	130	56	11	....	126	61	10	....
Washington.....	144	16	82	....	179	121	145	67	83	....	147	76	74	....
Willow.....	41	3	21	....	55	20	36	21	20	....	34	27	16	....
Totals.....							1389	571	315	....	1368	609	248	....

GRUNDY COUNTY.

Beaver.....	38	1	....	....	73	36	59	36	2	1	58	36	2	....
Black Hawk.....	99	136	....	....	89	123	128	171	....	....	129	168	....	....
Clay.....	70	3	....	....	191	15	130	31	....	....	129	32	....	....
Colfax.....	79	34	6	....	36	116	52	102	....	1	63	92	....	....
Fairfield.....	55	6	....	....	122	27	84	20	....	....	83	21	....	....
Felix.....	50	8	....	....	108	25	83	13	....	....	84	12	....	....
German.....	38	22	....	....	6	113	17	59	....	....	17	59	....	....
Grant.....	38	33	....	....	39	39	51	52	....	....	51	50	....	....
Lincoln.....	43	17	....	1	34	67	57	63	....	....	57	63	....	....
Metrose.....	45	13	....	....	80	10	62	18	....	....	62	18	....	....
Palermo.....	290	56	....	....	201	84	263	90	....	....	263	90	....	....
Pleasant Valley.....	36	5	....	....	19	90	60	43	....	....	94	9	....	....
Shulton.....	43	22	....	....	13	99	31	76	....	....	33	75	....	....
Washington.....	57	18	....	....	84	19	76	46	....	....	77	45	....	....
Totals.....	971	374	6	1	1155	863	1153	820	....	....	1200	770	2	....

GUTHRIE COUNTY.

TOWNSHIPS, TOWNS, CITIES, AND PRECINCTS.	FOR GOVERNOR, OCTOBER 11, 1881.				ON CONSTI- TUTIONAL AMEND- MENT, JUNE 27, 1882.		FOR SECRETARY OF STATE.				FOR REPRESENTATIVE IN CON- GRESS.			
	B. R. Sherman.	L. G. Kinne.	Daniel M. Clark.	Scattering.	For.	Against.	Republican.	Democrat.	Greenback.	Scattering.	Republican.	Democrat.	Greenback.	Scattering.
Baker.....	41	5	39	...	36	25	39	23	23	...	36	23	25	...
Bear Grove.....	63	18	12	...	98	38	83	22	16	...	83	23	15	...
Beaver.....	128	36	69	...	228	44	141	51	61	...	136	54	61	...
Cass.....	247	105	41	...	253	138	221	87	31	...	320	89	34	...
Dodge.....	62	10	15	...	109	6	90	13	14	...	88	13	16	...
Grant.....	29	15	15	...	60	63	39	63	2	...	38	61	5	...
Highland.....	53	15	46	1	101	36	67	21	48	...	64	18	53	...
Jackson.....	57	20	83	...	95	37	40	23	76	...	40	23	76	...
Orange.....	24	7	25	...	43	12	12	10	28	1	11	8	31	...
*Penn.....	268	44	57	...	74	4	26	19	22	...	20	19	26	...
Richland.....	54	11	8	...	65	49	94	9	21	...	93	9	22	...
Secley.....	56	14	28	...	71	25	42	14	29	...	41	12	32	...
*Stuart.....	...	...	...	...	263	100	222	88	12	...	211	91	17	...
Thompson.....	106	52	20	...	118	88	120	75	19	...	77	118	19	...
Union.....	20	1	18	...	21	16	15	5	29	...	14	5	30	...
Valley.....	194	36	87	...	223	88	188	46	77	...	176	49	78	...
Victory.....	93	35	24	...	75	52	63	34	16	...	60	34	19	...
Totals.....	...	...	...	...	...	...	1502	603	521	...	11406	649	550	...

* The township of Penn has been divided into the townships of Stuart and Penn since the general election, 1881.

HAMILTON COUNTY.

Blairsburg.....	21	9	3	...	45	16	16	8	2	...	16	8	2	...
Boone.....	372	79	51	...	377	276	334	161	56	2	333	160	61	4
Cass.....	41	8	13	...	68	32	56	26	4	...	55	25	6	...
Clear Lake.....	43	5	20	...	47	38	47	21	19	...	46	18	23	...
Ellsworth.....	30	5	1	...	58	11	58	13	...	...	58	13	...	...
Fremont.....	49	5	31	...	51	47	20	32	13	...	20	32	13	...
Hamilton.....	52	13	43	...	122	15	41	23	41	...	41	23	41	...
Liberty.....	...	...	...	...	...	22	8	7	...	...	14	8	15	...
Lincoln.....	35	8	...	...	61	13	60	17	...	...	58	17	...	...
Lyon.....	55	16	16	...	89	49	68	47	32	...	82	38	20	...
Marion.....	113	39	25	...	147	82	141	70	23	...	142	71	21	...
Rose Grove.....	21	3	5	...	33	15	23	3	11	...	23	3	11	...
Scott.....	55	1	...	...	60	5	55	1	...	...	55	1	...	...
Webster.....	55	2	35	...	109	25	62	3	51	...	65	3	48	...
Williams.....	47	22	4	...	77	28	49	32	5	...	47	23	5	...
Totals.....	989	215	247	...	1344	652	1052	465	264	...	21055	473	276	1

HANCOCK COUNTY.

TOWNSHIPS, TOWNS, CITIES, AND PRECINCTS.	FOR GOVERNOR, OCTOBER 11, 1881.				ON CONSTITUTIONAL AMENDMENT, JUNE 27, 1882.		FOR SECRETARY OF STATE.				FOR REPRESENTATIVE IN CONGRESS.			
	B. R. Sherman.	L. G. Klune.	Daniel M. Clark.	Scattering.	For.	Against.	Republican.	Democrat.	Greenback.	Scattering.	Republican.	Democrat.	Greenback.	Scattering.
Amsterdam	44	2			23		27	2			27	2		
Avery	73	15	2	1	38	26	59	19			59	19		
Bingham	8				8	1	6	2			6	2		
Boone	16	7			12	5	16				16			
Britt	108	17			83	38	91	38			90	39		
Concord	108	23			84	46	84	42			77	49		
Crystal	17				10	1	13	1			12	1		
Ellington	15	19			62	19	73	13	1		73	13	1	
Ell	27	3			12	13	17	8			17	8		
Erin	15	22			15	15	27	38			27	38		
Garfield	17	6			8	12	9	13			9	12		
German	26	5			30	10	32	7			31	8		
Madison	39	8			25	6	27	5	15		27	5	15	
Nager	25				9	16	38	20			38	20		
Orthel							12	7			12	7		
Twin Lake							39	3			39	3		
Totals	605	127	2	1	409	206	570	218	16		560	226	16	

HARDIN COUNTY.

Alden	59	7			142	50	138	44			138	44		
Buckeye	18		2		43	12	25		20		24		21	
Clay	70	32			95	89	68	79			68	79		
Concord	35				77	3	62	1			62	1		
Eldora	212	32	5		268	126	200	11			199	109		
Ellis	26				76	20	56	9			56	9		
Etna	166	34	8		119	283	175	207	4		175	207	3	
Grant	18		7		75	17	37	20	12		37	20	12	
Hardin	172	14	34		329	104	264	57	21		265	57	21	
Jackson	35	9	9		79	42	39	34			40	33		
Pleasant	33	27			88	60	61	67			62	68		
Providence	85	10	6		250	2	116	23	1		116	23		
Sherman	26				75	34	58	21			58	21		
Tipton	40	13	8		129	58	96	44	17		98	43	17	1
Union	135	14	8		330	79	204	79	1		201	80	2	
Totals	1130	192	87		2175	979	1599	796	76		1599	794	76	1

HARRISON COUNTY.

TOWNSHIPS, TOWNS, CITIES, AND PRECINCTS.	FOR GOVERNOR, OCTOBER 11, 1881.				ON CONSTI- TUTIONAL AMEND- MENT, JUNE 27, 1882.		FOR SECRETARY OF STATE.				FOR REPRESENTATIVE IN CON- GRESS.			
	B. R. Sherman.	L. G. Kinne.	Daniel M. Clark.	Scattering.	For.	Against.	Republican.	Democrat.	Greenback.	Scattering.	Republican.	Democrat.	Greenback.	Scattering.
Allen.....	20	6	.....	.....	12	17	21	14	4	.....	21	13	4	.....
Boyer.....	144	84	8	.....	163	63	161	88	3	.....	160	90	2	.....
Cass.....	52	38	8	.....	20	72	60	40	2	.....	53	46	1	.....
Calhoun.....	30	30	6	.....	39	18	36	34	3	.....	33	36	4	.....
Cincinnati.....	38	22	2	.....	27	40	47	70	3	.....	30	82	2	.....
Clay.....	30	36	8	.....	22	52	39	57	5	.....	24	71	5	.....
Douglas.....	32	36	7	.....	42	30	53	47	5	.....	51	48	6	.....
Harrison.....	211	141	8	.....	249	119	240	148	22	.....	224	162	23	.....
Jackson.....	31	15	25	.....	56	14	39	22	35	.....	36	21	37	.....
Jefferson.....	227	130	23	.....	261	133	267	134	7	.....	247	145	8	.....
LeGrange.....	39	50	2	.....	44	40	43	71	3	.....	46	68	3	.....
Lincoln.....	21	23	.....	.....	20	21	25	22	.....	.....	25	22	.....	.....
Little Sioux.....	92	20	64	.....	110	106	91	35	84	.....	86	44	75	.....
Magnolia.....	118	43	8	.....	125	67	110	78	7	.....	108	87	7	.....
Morgan.....	54	49	10	.....	62	50	47	35	16	.....	40	33	18	.....
Raglan.....	17	46	6	.....	14	44	18	60	5	.....	18	58	6	.....
St. John.....	170	234	29	.....	242	217	218	269	27	.....	161	305	38	.....
Taylor.....	77	49	4	.....	66	82	91	67	8	.....	90	60	8	.....
Union.....	38	85	7	.....	64	61	44	71	3	.....	43	72	3	.....
Washington.....	47	61	.....	.....	63	66	74	96	1	.....	57	110	1	.....
Totals.....	1488	1178	225	.....	1701	1330	1724	1458	243	.....	1562	1572	250	.....

HENRY COUNTY.

Baltimore.....	46	88	47	.....	28	147	49	151	20	.....	42	152	25	.....
Canaan.....	95	37	31	.....	117	43	83	51	23	.....	80	53	24	.....
Center.....	520	235	276	1	581	364	615	278	158	.....	540	305	156	1
Hillsboro precinct.....	.....	.....	.....	.....	.....	.....	62	8	5	.....	52	8	5	.....
Jackson.....	90	49	47	1	113	42	79	69	28	1	74	79	12	.....
Jefferson.....	110	68	27	.....	169	111	104	89	18	.....	100	97	14	.....
Marion.....	107	33	42	.....	113	43	94	54	24	.....	92	57	12	.....
New London.....	182	101	46	.....	158	138	193	117	30	.....	172	137	30	.....
Rome precinct.....	.....	.....	.....	.....	.....	.....	45	65	5	.....	32	74	9	.....
Salem.....	28	45	63	1	277	79	195	43	42	.....	190	46	41	.....
Scott.....	122	49	64	.....	200	55	142	67	45	.....	135	72	46	.....
Tippecanoe.....	100	94	80	.....	99	43	56	4	66	.....	51	18	57	.....
Trenton.....	87	57	55	.....	55	121	85	99	10	.....	82	103	9	.....
Wayne.....	86	6	32	14	178	40	128	17	28	.....	125	20	24	.....
Totals.....	.....	.....	.....	.....	.....	.....	1920	1112	502	1	1807	1222	489	1

HOWARD COUNTY.

TOWNSHIPS, TOWNS, CITIES, AND PRECINCTS.	FOR GOVERNOR, OCTOBER 11, 1881.				ON CONSTI- TUTIONAL AMEND- MENT, JUNE 27, 1883.		FOR SECRETARY OF STATE.				FOR REPRESENTATIVE IN CON- GRESS.			
	B. R. Sherman.	L. G. Kinne.	Daniel M. Clark.	Scattering.	For.	Against.	Republican.	Democrat.	Greenback.	Scattering.	Republican.	Democrat.	Greenback.	Scattering.
Afton.....	11	...	82	...	11	115	14	...	127	...	15	...	126	...
Albion.....	43	1	58	...	50	50	41	5	85	...	43	...	87	1
Chester.....	63	1	28	...	60	15	54	...	45	...	54	...	45	1
Forest City.....	122	...	83	...	109	68	81	4	124	...	75	...	127	3
Howard.....	37	2	43	...	35	73	51	...	75	...	46	...	79	...
Howard Center.....	49	...	47	...	52	46	55	...	54	...	55	...	51	...
Jamestown.....	50	...	25	...	74	21	64	...	45	...	64	...	45	...
New Oregon.....	34	1	56	...	38	106	52	...	95	...	51	...	94	...
Oakdale.....	35	5	7	...	46	5	35	...	18	...	31	...	18	...
Paris.....	14	1	57	...	4	85	27	11	87	...	27	...	98	...
Saratoga.....	33	...	18	...	32	22	27	...	32	...	27	...	32	...
Vernon Springs.....	258	31	164	...	219	223	246	47	201	...	108	...	224	...
Totals.....	749	42	678	...	730	835	747	67	982	...	6	...	1026	5

HUMBOLDT COUNTY.

Avery.....	13	6	7	...	22	1	40	11	...	11	...	...	...	...
Beaver.....	36	10	...	...	15	4	33	34	...	37	34	...	...	...
Corwith.....	58	...	...	...	43	...	...	...	...	60	...	...	...	...
Dakota.....	53	28	...	...	48	...	23	45	...	31	44	...	...	...
Delaware.....	54	4	...	...	...	...	40	...	...	40	6	...	...	...
Grove.....	26	18	...	...	...	16	43	23	...	42	24	...	...	...
Humboldt.....	57	62	...	...	...	6	88	70	...	88	70	...	...	...
Lake.....	16	...	...	...	...	...	4	10	8	...	10	8	...	...
Norway.....	36	6	...	...	...	9	44	11	...	38	12	...	4	...
Rutland.....	57	14	...	...	67	29	68	24	2	68	24	2	...	...
Springdale.....	171	23	...	...	140	61	177	39	...	170	45	...	1	...
Vernon.....	45	14	...	...	55	42	39	33	...	39	33	...	...	...
Wacousta.....	23	2	...	...	8	17	31	8	...	31	8	...	...	...
Warren.....	46	5	...	...	39	18	55	12	1	55	11	1	...	...
Totals.....	604	192	7	...	615	351	762	332	26	747	311	25	5	...

IDA COUNTY.

TOWNSHIPS, TOWNS, CITIES, AND PRECINCTS.	FOR GOVERNOR, OCTOBER 11, 1881.				ON CONSTITUTIONAL AMEND- MENT, JUNE 27, 1882.		FOR SECRETARY OF STATE.				FOR REPRESENTATIVE IN CON- GRESS.			
	B. R. Sherman.	L. G. Kinne.	Daniel M. Clark.	Scattering.	For.	Against.	Republican.	Democrat.	Greenback.	Scattering.	Republican.	Democrat.	Greenback.	Scattering.
Battle	20	16	2		40	12	21	21			21	21		
Blaine	64	17			91	26	56	29			56	30		
Corwin	274	115	10		297	115	297	119	4		298	119	4	
Douglas	30	20			48	8	38	13			32	19		
Yalva	65	24			51	45	38	27			37	27		
Garfield	20	13	1		26	10	14	12			15	11		
Grant	36	11			37	29	37	25			37	25		
Griggs	4	18			7	92	10	51			9	52		
Hayes	30	26			47	30	42	24			42	22		
Logan	30	17	2		69	21	50	20			53	17		
Maple	110	60			130	65	125	50	8		121	62	8	
Silver Creek	65	19			73	20	45	19	1		45	20		
Totals	757	356	15		916	453	772	419	13		764	446	12	

IOWA COUNTY.

Amana	33	34				201	13	89			34	70		
Cono	18	9			20	20	22	15			22	15		5
Dayton	68	24	28		53	67	63	36	25		69	30	22	
English	118	50	60		120	88	134	88	61		132	89	61	
Fillmore	18	75			43	61	23	101			22	102		
Green	27	53	1		46	87	35	91			34	92		
Hartford	27	68	2		46	87	35	91			34	92		
Hilton	153	68	3		180	91	167	114	2		164	116	2	
Honey Creek	51	32			61	54	73	53		5	75	54		
Iowa	78	55	19		91	56	102	140	18		100	80	20	
Lenox	43	94			22	150	24	124			24	124		
Lincoln	26	22	6		11	75	14	34	12		15	34	12	
Marengo	37	18	4		55	65	47	55	1		47	55	1	
Pilot	277	149	29		239	204	266	202	26		263	209	24	
Sumner	50	42	7		63	80	66	70	20		66	69	21	
Troy	71	14	7		66	69	73	49	2		73	49	2	
Washington	97	22			84	48	123	60	1		122	60	1	
York	14	54	14		9	88	24	78	7		23	78	8	
Totals	32	37			29	62	51	79			50	80		
Totals	1211	852	183		1192	1566	1320	1418	177		51335	1406	179	

JACKSON COUNTY.

TOWNSHIPS, TOWNS, CITIES, AND PRECINCTS.	FOR GOVERNOR, OCTOBER 11, 1881.				ON CONSTI- TUTIONAL AMEND- MENT, JUNE 27, 1882.		FOR SECRETARY OF STATE.				FOR REPRESENTATIVE IN CON- GRESS.			
	R. R. Sherman.	L. G. Kinne.	Daniel M. Clark.	Scattering.	For.	Against.	Republican.	Democrat.	Greenback.	Scattering.	Republican.	Democrat.	Greenback.	Scattering.
Bellevue.....	126	231	40	....	123	348	150	285	21	....	203	234	21	....
Brandon.....	71	92	3	....	69	70	93	121	....	....	93	118	....	....
Butler.....	1	149	....	....	6	34	21	179	....	....	43	135	....	....
Fairfield.....	21	80	11	....	20	124	21	136	....	....	21	136	....	....
Farmer's Creek.....	123	110	3	....	113	69	135	123	10	....	133	125	10	....
Iowa.....	119	58	....	....	121	109	116	96	....	....	117	94	....	....
Jackson.....	15	92	4	....	5	135	23	129	1	....	25	136	....	....
Maquoketa.....	192	201	34	....	244	212	214	257	50	....	221	261	....	....
Monmouth.....	116	53	40	....	165	109	155	94	42	....	167	91	32	....
Otter Creek.....	16	115	....	....	13	88	5	149	....	....	5	148	....	....
Perry.....	124	56	3	....	130	75	149	98	....	....	160	77	....	....
Prairie Springs.....	21	92	....	....	28	141	14	132	....	....	14	132	....	....
Richland.....	59	75	....	....	59	106	56	118	....	....	55	118	1	....
South Fork.....	232	186	45	....	270	222	277	242	53	....	302	240	27	....
Tete Des Morts.....	21	67	....	....	1	181	18	104	....	....	28	98	....	....
Union.....	111	108	1	....	100	142	169	121	....	....	122	106	....	....
Van Buren.....	130	106	3	....	132	133	109	131	6	....	124	117	6	....
Washington.....	17	79	....	....	20	88	20	98	....	....	58	64	....	....
Totals.....	1535	1949	187	....	1609	2336	1666	2613	183	....	1891	2424	139	....

JASPER COUNTY.

Buena Vista.....	48	21	47	....	136	45	79	27	97	....	72	26	105	....
Clear Creek.....	64	16	44	....	146	7	82	14	72	....	79	10	79	....
Elk Creek.....	91	81	24	....	119	127	91	135	23	....	86	128	31	....
Des Moines—														
Prairie City precinct.....	180	59	41	....	242	120	190	82	64	....	188	77	71	....
Vandalia precinct.....	37	23	10	....	40	65	32	53	7	....	27	56	9	....
Fairview—														
Fairmount precinct.....	17	5	....	....	42	7	27	19	2	....	26	20	3	....
Monroe City precinct.....	246	80	39	....	299	143	260	133	61	....	247	133	75	....
Hickory Grove.....	30	2	8	....	92	40	65	7	25	....	51	7	35	....
Independence.....	70	8	39	....	117	42	72	15	56	....	61	12	75	....
Kellogg.....	112	58	54	....	185	111	111	94	163	....	98	87	119	....
Lynn Grove.....	126	39	43	....	234	33	146	41	73	....	137	35	89	....
Malaska.....	53	14	7	....	43	63	62	43	15	....	62	40	19	....
Mariposa.....	37	32	9	....	43	75	40	46	32	....	34	44	40	....
Mound Prairie.....	60	21	9	....	90	38	69	39	30	....	62	17	59	....
Newton.....	422	92	153	....	533	196	431	145	190	....	368	113	268	....
Palo Alto—														
Palo Alto precinct.....	75	9	69	....	152	58	64	4	103	....	62	4	105	....
Reasoner.....	....	....	....	....	....	....	39	18	6	....	37	17	8	....
Poweshiek.....	113	32	1	....	185	28	140	55	19	....	100	53	27	....
Richland.....	63	2	36	....	92	34	102	7	74	....	89	7	83	....
Rock Creek.....	24	31	15	....	29	53	28	55	55	....	27	55	45	....
Sherman.....	63	13	21	....	90	39	84	23	40	....	80	20	46	....
Washington—														
Colfax precinct.....	102	55	10	....	175	24	122	46	33	....	107	45	44	....
Washington.....	39	2	8	....	68	14	56	19	15	....	55	17	18	....
Totals.....	2073	696	687	....	3148	1360	2381	1120	1184	....	12,217	1023	1463	5

IOWA CENSUS REPORT.

JEFFERSON COUNTY.

TOWNSHIPS, TOWNS, CITIES, AND PRECINCTS.	FOR GOVERNOR, OCTOBER 11, 1881.				ON CONSTITUTIONAL AMEND- MENT, JUNE 27, 1882.		FOR SECRETARY OF STATE.				FOR REPRESENTATIVE IN CON- GRESS.			
	B. R. Sherman.	L. G. Kinne.	Daniel M. Clark.	Scattering.	For.	Against.	Republican.	Democrat.	Greenback.	Scattering.	Republican.	Democrat.	Greenback.	Scattering.
Black Hawk.....	87	21	34	....	120	50	81	46	32	....	67	52	29	8
Buchanan.....	74	41	1	....	153	33	126	84	3	2	122	84	5	1
Cedar.....	41	52	5	....	35	68	54	102	....	....	40	115	....	....
Des Moines.....	64	57	21	....	89	117	81	118	22	....	78	118	22	....
Fairfield.....	538	204	25	....	518	359	572	373	23	5	516	421	8	....
Lockridge.....	121	35	12	....	149	104	154	107	....	....	150	111	....	....
Locust Grove.....	110	142	11	....	198	109	129	167	....	....	119	171	4	....
Liberty.....	101	36	12	6	132	52	139	55	16	7	121	66	11	4
Penn.....	164	37	24	1	277	46	200	67	33	5	189	70	32	....
Polk.....	135	80	14	....	106	107	137	101	12	....	134	102	14	....
Round Prairie.....	94	48	1	2	73	87	104	73	1	....	95	76	1	....
Walnut.....	27	105	6	....	24	152	33	144	6	....	24	151	3	....
Totals.....	1554	968	172	9	1774	1284	1814	1436	156	19	1659	1537	129	8

JOHNSON COUNTY.

Big Grove.....	54	128	36	....	86	149	51	172	20	....	51	172	15	....
Cedar.....	52	50	30	....	62	76	37	63	29	....	37	53	27	....
Clear Creek.....	49	52	20	....	57	57	50	52	14	....	51	52	12	1
Fremont.....	104	125	1	....	125	100	107	132	5	....	105	132	6	....
Graham.....	53	73	1	....	70	84	66	97	....	....	65	97	....	....
Hardin.....	50	70	5	....	36	86	49	121	....	....	53	114	3	....
Iowa City.....	622	730	62	....	411	892	1291	510	17	....	220	499	12	....
Jefferson.....	28	69	....	3	39	98	24	95	....	5	28	94	....	....
Liberty.....	31	66	4	....	7	92	23	82	1	....	23	82	1	....
Lincoln.....	56	37	13	....	45	77	39	65	9	....	39	63	11	....
Lucas.....	118	141	8	....	116	100	38	55	4	....	38	55	4	....
Madison.....	64	53	1	....	65	37	62	65	1	....	61	65	1	....
Monroe.....	14	99	2	....	13	142	18	127	....	....	15	130	....	....
Newport.....	28	86	6	....	24	101	18	113	4	....	18	113	4	....
Oxford.....	102	156	1	....	139	151	124	172	....	....	123	172	....	....
Penn.....	68	57	....	....	75	32	77	57	....	....	80	53	....	....
Pleasant Valley.....	68	38	3	....	67	42	59	63	....	....	60	62	....	....
Scott.....	110	32	3	....	126	34	109	42	....	1	110	43	....	....
Sharon.....	74	34	....	....	60	104	82	62	1	....	81	61	1	....
Union.....	73	68	....	....	64	67	69	89	....	....	69	88	....	....
Washington.....	100	55	....	1	83	87	103	48	....	....	110	41	....	....
Totals.....	1918	2219	196	4	1770	2008	1769	2098	140	6	1813	2635	132	1

* North Iowa City

† South Iowa City.

‡ East Lucas.

| West Lucas.

JONES COUNTY.

TOWNSHIPS, TOWNS, CITIES AND PRECINCTS.	FOR GOVERNOR, OCTOBER 11, 1881.				ON CONSTI- TUTIONAL AMEND- MENT, JUNE 27, 1881.		FOR SECRETARY OF STATE.				FOR REPRESENTATIVE IN CON- GRESS.			
	B. R. Sherman.	L. G. Kinne.	Daniel M. Clark.	Scattering.	For.	Against.	Republican.	Democrat.	Greenback.	Scattering.	Republican.	Democrat.	Greenback.	Scattering.
Cass	39	3	...	...	153	9	115	70	...	...	111	53	...	...
Castle Grove	46	14	...	...	70	73	63	112	...	...	63	112	...	...
Clay	43	7	...	...	79	28	91	52	...	...	91	52	...	...
Fairview	220	36	8	2	183	150	450	261	2	...	454	253	...	...
Greenfield	41	45	12	...	130	26	80	43	3	...	77	114	2	...
Hale	84	10	12	9	130	29	133	44	...	8	128	52	...	...
Jackson	41	58	...	...	119	22	79	88	...	...	87	77	...	...
Madison	77	5	...	...	146	50	153	59	...	...	155	54	...	...
Monticello	246	101	...	...	279	247	223	221	...	...	206	253	...	...
Oxford	90	104	15	...	151	173	106	209	...	...	102	200	...	...
Richland	39	23	...	...	37	85	58	94	...	...	72	79	...	...
Rome	111	25	10	...	209	44	105	72	...	...	200	35	...	...
Scotch Grove	34	4	...	...	94	38	121	37	...	...	126	31	...	...
Washington	...	14	...	...	18	49	1	129	...	...	1	129	...	...
Wayne	59	...	...	...	117	87	130	76	...	...	127	77	...	...
Wyoming	176	32	1	...	265	69	234	104	...	...	234	100	...	...
Totals	1352	466	15	21	2484	1179	2332	1751	5	8	2350	1695	...	...

KEOKUK COUNTY.

Adams	99	41	30	3	88	82	101	48	30	...	90	48	40	...
Benton	82	75	2	...	52	84	87	88	4	...	84	88	6	...
Clear Creek	59	72	22	...	34	149	48	167	15	...	43	111	16	...
English River	123	48	4	...	151	104	134	89	8	...	112	103	13	...
German	61	101	...	...	58	185	61	159	...	...	53	162	5	...
Jackson	76	95	23	...	61	159	80	140	11	...	74	147	9	...
Keoka	...	...	...	...	...	...	148	63	5	...	148	67	7	...
Lafayette	202	121	19	...	197	199	...	...	...	...	...	...	...	...
Lancaster	43	111	56	...	44	196	48	130	51	...	42	132	48	...
Liberty	31	58	12	...	76	108	38	100	...	...	37	94	7	...
Prairie	135	18	37	...	213	53	158	18	68	...	137	20	85	...
Richland	215	36	20	...	184	100	222	54	52	...	214	52	47	...
Sigourney	226	175	53	...	176	270	186	191	79	...	144	228	77	...
Steady Run	108	50	16	...	76	94	102	59	12	...	94	63	17	...
Van Buren	46	45	21	...	33	82	40	77	11	...	39	71	16	...
Warren	78	121	20	...	94	92	74	114	38	...	72	113	41	...
Washington	215	74	141	...	336	364	290	149	462	...	212	167	453	...
Totals	1790	1241	476	3	1873	2321	1860	1677	773	...	1631	1758	894	...

KOSSUTH COUNTY.

TOWNSHIPS, TOWNS, CITIES, AND PREINCTS.	FOR GOVERNOR, OCTOBER 11, 1882.				ON CONSTI- TUTIONAL AMEND- MENT, JUNE 27, 1882.		FOR SECRETARY OF STATE.				FOR REPRESENTATIVE IN CON- GRESS.			
	B. R. Sherman.	L. G. Kline.	Daniel M. Clark.	Scattering.	For.	Against.	Republican.	Democrat.	Greenback.	Scattering.	Republican.	Democrat.	Greenback.	Scattering.
Algona.....	291	94	6	2	300	189	334	114	2	.....	337	113	2	.....
Cresco.....	40	28	.....	.....	71	80	52	54	1	.....	62	44	1	.....
Fenton.....	17	7	1	.....	27	23	25	20	6	.....	26	19	6	.....
Greenwood.....	33	3	6	.....	67	40	90	21	13	.....	87	21	14	.....
Irvington.....	59	18	1	.....	59	85	53	31	4	.....	59	25	4	.....
Luverne.....	.....	.....	.....	.....	.....	36	4	.....	.....	.....	41	.....	.....	.....
Portland.....	23	23	5	.....	67	49	60	19	3	.....	60	19	3	.....
Prairie.....	.....	.....	.....	.....	.....	6	24	.....	.....	.....	24	6	.....	.....
Ramsey.....	24	1	.....	.....	8	24	27	7	.....	.....	27	7	.....	.....
Lott's Creek.....	39	22	3	.....	43	62	69	43	.....	.....	69	43	.....	.....
Wesley.....	45	32	.....	.....	64	70	66	47	2	.....	66	47	2	.....
Totals.....	571	228	22	2	706	627	822	384	31	.....	858	344	32	.....

LEE COUNTY.

Cedar.....	94	37	13	.....	125	43	60	49	17	1	95	49	18	.....
Charleston.....	76	128	26	.....	73	142	84	142	13	.....	95	133	11	.....
Denmark.....	133	42	8	1	116	67	120	54	4	1	120	54	4	1
Des Moines.....	126	51	16	.....	72	65	99	45	22	.....	101	45	20	.....
Franklin.....	87	199	3	.....	33	272	76	247	1	.....	94	229	1	.....
Green Bay.....	52	97	.....	.....	17	105	41	102	.....	.....	35	107	.....	.....
Harrison.....	76	75	29	.....	69	94	82	74	22	.....	83	70	23	.....
Jackson—	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1st Precinct.....	327	166	13	.....	187	259	322	185	3	.....	401	100	1	.....
2d Precinct.....	220	349	70	.....	207	357	223	411	25	.....	368	271	14	3
3d Precinct.....	381	190	23	.....	215	346	345	230	9	.....	466	106	5	.....
4th Precinct.....	208	218	77	.....	211	366	263	294	39	.....	405	177	14	1
Madison.....	351	563	8	.....	281	617	258	724	4	.....	256	727	4	.....
Marion.....	72	138	5	.....	91	128	83	132	.....	.....	83	133	.....	.....
Montrose.....	160	164	47	.....	285	85	184	177	15	.....	237	134	3	.....
Pleasant Ridge.....	97	86	1	.....	52	78	81	87	1	.....	78	90	1	.....
Van Buren.....	107	80	.....	.....	61	85	93	76	.....	.....	92	74	.....	.....
Washington.....	84	99	1	.....	98	71	69	90	.....	.....	68	95	.....	.....
West Point.....	99	251	2	.....	67	251	79	248	.....	.....	107	218	.....	.....
Totals.....	2894	3060	343	1	2290	3562	2304	3505	177	2	3229	2944	119	5

[illegible][illegible]

LUCAS COUNTY.

TOWNSHIPS, TOWNS, CITIES, AND PRECINCTS.	FOR GOVERNOR, OCTOBER 11, 1881.				ON CONSTI- TUTIONAL AMEND- MENT, JUNE 27, 1882.		FOR SECRETARY OF STATE.				FOR REPRESENTATIVE IN CON- GRESS.			
	B. R. Sherman.	L. G. Kinne.	Daniel M. Clark.	Scattering.	For.	Against.	Republican.	Democrat.	Greenback.	Scattering.	Republican.	Democrat.	Greenback.	Scattering.
Benton.....	79	29	9	...	66	24	85	48	7	...	80	39	20	...
Cedar.....	82	16	24	...	108	3	86	23	50	...	81	13	44	...
Chariton.....	309	191	8	...	341	151	324	228	7	...	298	237	15	1
English.....	67	44	6	...	71	52	84	51	12	...	84	44	18	...
Jackson.....	108	67	136	...	162	163	128	117	139	...	117	37	230	...
Liberty.....	52	44	14	...	56	61	65	86	6	...	61	90	7	...
Lincoln.....	92	55	12	...	89	9	86	43	7	...	82	41	12	...
Otter Creek.....	53	39	19	...	70	59	67	58	15	...	67	54	18	...
Pleasant.....	79	29	11	...	87	36	88	63	...	...	72	49	29	...
Union.....	83	29	32	...	120	47	92	61	25	...	90	62	29	...
Warren.....	72	23	7	...	121	4	98	48	10	...	93	53	12	...
Washington.....	130	60	17	...	167	63	130	78	10	...	125	64	27	...
White Breast.....	57	22	2	...	71	21	107	54	15	...	106	55	15	...
Totals.....	1263	648	297	...	1529	693	1440	954	283	...	1366	838	476	11

LYON COUNTY.

Centennial.....	27	...	...	...	25	1	38	...	...	...	31	19	...	2
Dale.....	25	...	...	...	21	11	30	4	3	...	30	13	3	...
Doon.....	42	6	...	...	15	4	14	...	...	...	20	2	...	...
Elgin.....	10	...	...	...	7	2	15	2	...	...	51	21	...	...
Garfield.....	...	...	...	...	...	...	13	4	...	...	14	...	...	...
Grant.....	29	11	...	...	27	9	36	16	...	...	28	1	...	...
Larchwood.....	15	...	...	...	12	2	28	1	...	...	12	6	...	...
Lyon.....	62	7	...	...	29	25	56	16	...	...	26	1	...	...
Richland.....	22	...	...	...	8	1	17	...	...	...	15	2	...	...
Riverside.....	51	14	...	...	19	7	47	14	...	...	43	18	...	...
Rock.....	111	22	...	1	85	27	126	43	...	...	114	55	...	...
Sioux.....	8	...	...	...	2	9	27	...	...	...	38	...	...	...
Wheeler.....	17	1	...	...	9	3	19	3	...	...	16	1	...	...
Totals.....	419	61	...	1	250	101	475	103	...	...	438	139	3	2

MADISON COUNTY.

TOWNSHIPS, TOWNS, CITIES, AND PRECINCTS.	FOR GOVERNOR, OCTOBER 11, 1881.				ON CONSTI- TUTIONAL AMEND- MENT, JUNE 27, 1882.		FOR SECRETARY OF STATE.				FOR REPRESENTATIVE IN CON- GRESS.			
	B. R. Sherman.	L. G. Kinne.	Daniel M. Clark.	Scattering.	For.	Against.	Republican.	Democrat.	Greenback.	Scattering.	Republican.	Democrat.	Greenback.	Scattering.
Center.....	324	96	157	..	402	158	317	99	111	....	282	121	117	....
Crawford.....	88	51	23	....	101	78	83	67	29	....	78	67	32	....
Douglas.....	80	22	79	....	90	83	97	41	79	....	84	47	72	....
Grand River.....	81	21	66	....	172	14	92	27	87	....	89	23	92	....
Jackson.....	58	29	40	....	96	33	73	36	34	....	72	33	37	....
Jefferson.....	92	22	22	....	93	47	90	32	20	....	78	34	27	....
Lee.....	31	23	72	....	43	77	29	44	44	....	27	36	50	....
Lincoln.....	59	17	97	....	58	98	70	14	110	....	67	14	111	....
Madison.....	128	58	31	....	149	63	35	29	13	....	31	32	14	....
Monroe.....	58	22	70	....	59	66	57	36	59	....	51	40	59	....
Ohio.....	66	20	24	....	93	32	104	15	34	....	98	30	36	....
Penn.....	66	48	28	....	122	66	67	64	30	....	61	67	30	....
Scott.....	78	49	61	....	98	68	88	73	43	....	80	78	44	....
South.....	94	39	25	....	155	64	87	57	43	3	79	60	43	....
Union.....	94	34	70	....	85	76	90	36	57	....	81	31	68	....
Walnut.....	49	35	78	....	68	48	53	42	81	....	46	48	80	....
Webster.....	69	26	39	....	83	31	67	30	28	....	65	30	30	....
Totals.....	1524	615	972	....	1966	1103	1592	770	904	3	1457	822	953	....

MAHASKA COUNTY.

Adams.....	70	20	44	....	69	77	70	23	52	....	72	23	54	....	
Black Oak.....	54	56	17	....	66	65	62	60	19	....	56	58	24	....	
Cedar.....	88	47	13	....	107	95	114	77	32	....	101	76	44	....	
Des Moines--															
East precinct.....	123	1	56	....	113	107	179	16	117	....	170	20	121	....	
West precinct.....	14	10	30	....	57	12	19	17	45	....	16	15	49	....	
Garfield.....								183	55	226		154	56	245	
Harrison--															
East precinct.....	127	13	24	....	130	131	90	7	49	....	80	8	54	....	
West precinct.....								101	47	27		89	57	27	
Jefferson.....	39	39	48	....	88	63	50	44	96	....	44	39	109	....	
Madison.....	80	16	27	....	116	49	105	20	44	....	96	19	53	....	
Monroe.....	70	29	52	....	105	87	105	40	92	....	94	36	103	....	
Oskaloosa--															
East precinct.....	278	59	138	....	528	174	338	71	77	....	327	71	84	....	
West precinct.....	402	115	263	....	605	475	317	179	211	....	308	161	226	....	
Pleasant Grove.....	32	22	35	....	80	79	72	28	75	....	69	24	81	....	
Prairie.....	201	22	52	....	244	115	242	40	98	....	177	42	149	....	
Richland.....	79	76	42	....	89	100	92	98	46	....	85	99	50	....	
Scott.....	72	16	74	....	123	83	80	23	99	....	68	25	107	....	
Spring Creek.....								101	21	109		87	24	114	
Union.....	78	11	47	....	100	65	104	23	86	....	69	24	100	....	
White Oak.....	102	37	77	....	141	108	115	52	128	....	108	49	138	....	
Totals.....	3015	589	1039	....	2761	1805	2539	941	1708	....	2270	926	1932	1	

MARION COUNTY.

TOWNSHIPS, TOWNS, CITIES, AND PRECINCTS.	FOR GOVERNOR, OCTOBER 11, 1881.				ON CONSTI- TUTIONAL AMEND- MENT, JUNE 27, 1882.		FOR SECRETARY OF STATE.				FOR REPRESENTATIVE IN CON- GRESS.			
	B. R. Sherman.	L. G. Kinne.	Daniel M. Clark.	Scattering.	For.	Against.	Republican.	Democrat.	Greenback.	Scattering.	Republican.	Democrat.	Greenback.	Scattering.
Clay.....	119	46	34	....	211	60	129	53	56	....	128	45	65	....
Dallas.....	70	45	31	....	74	119	96	93	17	....	92	92	22	....
Franklin.....	46	9	98	....	88	89	47	21	87	....	43	15	95	....
Indiana.....	111	30	52	....	147	57	112	34	55	....	100	32	57	....
Knoxville.....	614	133	372	....	777	361	650	174	437	....	629	168	457	....
Lake Prairie.....	214	400	15	....	192	481	183	447	5	....	180	450	5	....
Liberty.....	121	72	39	....	163	139	140	123	48	....	140	119	53	....
Perry.....	16	18	7	....	23	46	22	38	2	....	22	38	2	....
Pleasant Grove.....	147	72	72	....	253	60	153	80	64	....	150	78	67	....
Polk.....	11	33	45	....	8	61	15	45	41	....	15	41	45	....
Red Rock.....	66	50	18	....	73	70	98	70	30	....	95	70	35	....
Summit.....	122	88	6	....	89	100	107	112	8	....	106	112	7	....
Swan.....	77	14	22	....	116	46	97	29	39	....	96	29	40	....
Union.....	41	19	43	....	46	58	50	30	47	....	50	27	48	....
Washington.....	116	47	69	....	167	55	99	39	88	....	93	42	92	....
Totals.....	1891	1076	923	....	2427	1811	1998	1388	1024	....	1848	1320	1688	....

MARSHALL COUNTY.

Bangor.....	50	3	12	3	140	4	71	2	12	1	71	2	12	....
Eden.....	41	8	18	....	127	80	67	30	47	....	81	38	45	....
Green Castle.....	49	37	5	....	170	70	167	73	....	....	146	91	....	....
Iowa.....	110	27	5	21	179	26	111	44	3	23	15	51	2	....
Jefferson.....	23	13	3	....	81	74	78	56	4	....	60	66	2	....
LeGrand.....	50	20	6	2	185	104	192	65	8	....	180	78	5	....
*Liberty.....	....	....	....	....	126	23	63	40	1	....	53	40	1	....
Linn.....	10	5	1	....	31	8	26	17	....	....	21	21	....	....
Liscomb.....	73	38	7	....	115	76	121	40	2	....	107	51	2	....
Logan.....	19	3	11	....	46	54	51	32	7	....	48	37	4	....
Marietta.....	54	10	4	1	149	19	83	28	10	1	31	37	5	....
Marion.....	53	29	....	1	50	72	59	38	....	....	43	53	....	....
Marshalltown—	....	....	....	....	....	....	....	....	....	....	....	....	....	....
1st ward.....	116	45	16	....	116	152	154	93	5	....	34	163	2	....
2d ward.....	124	26	23	....	162	138	217	76	13	....	126	158	11	....
3d ward.....	146	64	37	....	188	267	201	175	5	....	112	260	5	....
4th ward.....	100	82	18	....	128	285	167	204	8	....	94	270	4	....
Minerva.....	12	26	....	....	42	79	34	56	....	....	33	56	....	....
State Center.....	118	42	3	....	201	101	212	67	3	....	134	79	2	....
Taylor.....	37	3	6	....	80	13	54	4	2	....	48	8	2	....
Timber Creek.....	34	12	15	2	73	52	52	36	8	....	42	47	6	....
Vienna.....	37	16	2	....	64	47	66	22	....	....	42	26	....	....
Washington.....	27	3	2	....	82	54	54	39	16	....	45	52	13	....
Totals.....	1283	512	194	30	2538	1796	2300	1237	154	25	1848	1684	123	....

* Vote for Governor in 1881 thrown out.

MILLS COUNTY.

TOWNSHIPS, TOWNS, CITIES, AND PRECINCTS.	FOR GOVERNOR, OCTOBER 11, 1881.				ON CONSTITUTIONAL AMENDMENT, JUNE 27, 1892.		FOR SECRETARY OF STATE.				FOR REPRESENTATIVE IN CONGRESS.			
	R. R. Sherman.	L. G. Kinne.	Daniel M. Clark.	Scattering.	For.	Against.	Republican.	Democrat.	Greenback.	Scattering.	Republican.	Democrat.	Greenback.	Scattering.
Anderson	88	40	50	...	93	85	33	39	25	...	10	30	41	...
Beuton	112	40	2	3	139	23	115	56	13	...	82	67	17	1
Center	63	36	31	...	75	59	70	50	38	...	57	58	42	...
Clark	111	25	13	...	108	75	128	49	12	...	97	63	15	5
Deer Creek	...	...	...	...	...	...	39	2	9	...	34	3	10	2
Emerson	275	148	16	...	238	116	254	155	21	...	225	181	15	...
Foxworthy	63	20	71	...	64	76	38	47	47	...	18	78	49	...
Glenwood	...	...	...	...	...	...	70	50	20	...	52	62	20	1
Hastings	90	95	5	...	89	113	96	127	4	...	75	139	4	...
Henderson	33	25	...	...	39	40	49	40	13	...	39	48	12	...
Ingraham	117	32	9	1	128	54	130	34	25	...	103	47	28	...
Lyons	...	...	...	...	...	...	11	68	...	...	8	71	...	...
Malvern	...	...	...	...	...	...	13	65	1	...	12	65	1	1
Minnesota	90	121	1	...	78	119	95	150	1	...	79	162	1	...
Oak	102	44	6	...	107	23	94	29	18	1	81	31	20	2
Platterville	15	25	...	...	4	49	14	33	...	...	8	43	...	...
Rawles	49	32	...	...	46	25	53	37	3	...	36	39	...	...
St. Marys	98	19	4	...	85	24	...	...	...	...	...	...	...	...
Silver Creek	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White Cloud	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Totals	...	...	...	...	...	...	1357	1049	154	1	1050	1221	361	...

MITCHELL COUNTY.

Burr Oak	68	11	...	...	64	25	69	24	5	...	69	...	29	...
Cedar	37	10	...	...	57	92	69	26	3	...	62	...	36	...
Douglas	29	66	...	...	61	45	18	70	4	...	18	...	74	...
Jenkins	78	19	6	...	92	22	88	23	12	...	83	...	39	...
Liberty	38	2	...	...	64	8	51	5	1	...	50	...	7	...
Lincoln	55	4	8	...	125	22	79	13	32	...	62	...	60	...
Mitchell	143	38	1	...	118	85	120	64	2	...	121	...	60	...
Newburg	43	33	...	...	46	64	41	41	8	...	17	...	70	...
Osage	336	49	5	...	265	132	380	75	22	...	373	...	80	...
Otranto	63	11	1	...	64	22	62	23	16	...	53	...	46	...
Rock	38	29	...	...	48	72	43	37	3	...	62	...	36	...
St. Ansgar	87	22	18	...	99	89	84	44	35	...	59	...	103	...
Stacyville	43	49	...	...	46	112	45	73	2	...	44	...	74	...
Union	34	30	6	1	30	65	42	29	14	...	35	...	47	...
Wayne	27	20	...	...	21	20	39	20	9	...	34	...	34	...
Totals	...	...	...	...	...	...	1230	567	168	...	1129	...	793	...

MONONA COUNTY.

TOWNSHIPS, TOWNS, CITIES, AND PRECINCTS.	FOR GOVERNOR, OCTOBER 11, 1881.				ON CONSTI- TUTIONAL AMEND- MENT, JUNE 27, 1882.		FOR SECRETARY OF STATE.				FOR REPRESENTATIVE IN CON- GRESS.			
	B. R. Sherman.	L. G. Kinne.	Daniel M. Clark.	Scattering.	For.	Against.	Republican.	Democrat.	Greenback.	Scattering.	Republican.	Democrat.	Greenback.	Scattering.
Ashton.....	22	11	6	....	23	10	31	18	10	....	30	20	9	....
Belvidere.....	19	5	17	....	35	13	26	6	21	....	25	8	20	....
Center.....	15	5	24	....	30	11	22	3	29	....	22	4	28	....
Cooper.....	9	....	31	....	39	11	23	3	21	....	23	2	41	....
Fairview.....	45	2	1	....	32	33	48	3	3	....	48	3	3	....
Franklin.....	143	28	29	....	162	92	41	8	18	....	41	9	17	....
Grant.....	29	1	10	....	69	6	36	7	7	....	36	7	7	....
Jordan.....	37	3	9	....	21	13	33	6	12	....	32	6	13	....
Kennebeck.....	32	9	11	....	43	21	47	12	14	....	47	12	14	....
Lake.....	20	13	9	....	15	16	12	13	5	....	12	16	4	....
Lincoln.....	41	14	48	....	73	20	54	19	44	....	52	19	46	....
Maple.....	96	44	20	....	126	66	102	53	25	....	94	50	26	....
Onawa.....	....	....	....	....	....	....	110	22	5	....	108	23	5	....
Sherman.....	23	6	14	....	41	14	30	14	7	....	30	14	7	....
Sioux.....	3	1	10	....	16	9	4	4	22	....	4	4	22	....
Soldier.....	15	9	12	....	15	11	21	7	16	....	21	7	16	....
Spring Valley.....	25	12	5	....	39	8	32	17	12	....	32	17	12	....
St. Clair.....	28	3	26	....	18	26	30	8	32	....	29	6	33	....
West Fork.....	27	8	6	....	34	8	26	13	6	....	21	21	3	....
Willow.....	19	2	....	....	22	11	20	....	6	....	20	1	5	....
Totals.....	640	176	288	....	853	399	748	237	334	....	727	256	331	1

MONROE COUNTY.

Bluff Creek.....	88	15	41	....	145	5	81	9	41	....	63	10	57	....
Cedar.....	36	52	43	....	52	87	40	58	64	....	34	56	72	....
Franklin.....	34	36	26	....	46	39	43	47	34	....	37	43	35	....
Guilford.....	24	62	25	....	20	51	26	72	32	....	24	60	46	....
Jackson.....	60	93	14	....	73	77	62	108	28	....	57	104	36	....
Montau.....	125	14	81	....	142	19	87	16	96	....	59	12	121	....
Monroe.....	70	43	22	....	99	26	67	41	33	....	60	38	30	....
Pleasant.....	74	69	30	....	95	57	66	60	62	....	51	52	83	....
Troy.....	416	162	98	....	471	144	368	141	110	....	253	173	171	....
Union.....	88	69	51	....	68	116	75	46	56	....	64	47	65	1
Urbana.....	30	64	24	....	38	50	24	42	51	....	20	32	60	....
Wayne.....	25	24	16	....	35	29	26	34	39	....	22	33	44	....
Totals.....	1070	703	471	....	1284	700	965	668	626	13	744	660	820	1

MONTGOMERY COUNTY.

TOWNSHIPS, TOWNS, CITIES, AND PRECINCTS.	FOR GOVERNOR, OCTOBER 11, 1881.				ON CONSTI- TUTIONAL AMEND- MENT, JUNE 27, 1882.		FOR SECRETARY OF STATE.				FOR REPRESENTATIVE IN CON- GRESS.			
	B. R. Sherman.	L. G. Klune.	Daniel M. Clark.	Scattering.	For.	Against.	Republican.	Democrat.	Greenback.	Scattering.	Republican.	Democrat.	Greenback.	Scattering.
Douglas.....	60	10	53	....	74	62	59	40	61	....	45	56	58	....
Fraukfort.....	39	6	16	....	85	52	73	12	38	....	35	17	70	....
Garfield.....	59	5	6	....	106	13	90	15	12	....	87	15	14	....
Grant.....	36	6	7	....	120	4	82	15	29	....	72	11	44	....
Jackson.....	195	78	20	....	279	124	235	163	30	1	201	185	27	....
Lincoln.....	47	2	15	....	101	18	78	21	30	....	57	25	47	....
Pilot Grove.....	48	3	16	....	122	30	61	20	43	....	47	20	57	....
Red Oak.....	508	84	70	....	534	205	482	222	98	....	382	240	157	....
Scott.....	65	2	7	....	113	30	110	14	9	....	98	15	19	....
Sherman.....	32	26	37	....	110	34	80	48	35	....	58	49	56	....
Washington.....	52	17	17	....	83	39	61	27	22	....	60	19	41	....
West.....	42	11	20	....	105	60	78	28	61	....	60	22	83	....
Totals.....	1183	247	284	....	1832	671	1489	625	478	....	1202	674	673	1

MUSCATINE COUNTY.

Bloomington--														
1st precinct.....	66	30	9	....	85	30	88	49	9	....	90	47	8	....
2d precinct.....	46	18	10	....	78	32	54	54	8	....	37	59	12	21
Cedar.....	35	9	27	....	44	15	37	13	27	....	37	13	27	....
Fulton.....	72	52	....	....	61	120	76	103	....	....	78	99	....	....
Goshen.....	115	20	....	5	139	75	149	50	....	....	147	53	....	....
Lake.....	43	23	11	....	68	51	46	65	10	....	39	67	13	....
Montpelier.....	38	23	1	....	13	83	38	64	1	....	35	67	1	....
Moscow.....	57	74	8	....	51	100	60	106	3	....	56	108	2	....
Muscatine--														
1st precinct.....	240	272	....	....	237	439	259	424	16	....	226	441	25	....
2d precinct.....	172	174	17	....	188	251	181	258	13	....	169	258	17	....
3d precinct.....	205	140	32	....	256	188	260	225	25	....	240	242	45	....
Orono.....	34	37	22	....	44	60	29	59	9	....	27	65	3	....
Pike.....	49	86	36	....	74	137	62	123	20	....	58	124	20	....
Seventy-six.....	51	43	23	....	68	52	68	77	....	....	64	74	4	....
Sweetland.....	117	53	8	....	139	84	145	99	4	....	136	98	6	....
Wilton.....	203	172	19	....	236	149	207	228	4	....	223	212	3	....
Wapsicanoe.....	301	71	9	....	333	155	316	133	7	....	306	138	5	....
Totals.....	1844	1297	240	5	2114	2021	2075	2130	156	....	1970	2165	171	2

O'BRIEN COUNTY.

TOWNSHIPS, TOWNS, CITIES, AND PRECINCTS.	FOR GOVERNOR, OCTOBER 11, 1881.				ON CONSTI- TUTIONAL AMEND- MENT, JUNE 27, 1882.		FOR SECRETARY OF STATE.				FOR REPRESENTATIVE IN CON- GRESS.			
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Baker	39	8	5	...	24	29	50	14	...	...	39	25	...	...
Caledonia	24	...	1	...	...	49	42	3	...	...	1	44	...	...
Carroll	54	2	5	...	46	13	29	6	...	...	26	8	...	...
Center	45	...	14	...	29	12	28	9	2	...	26	11	3	...
Dale	7	...	...	...	9	...	12	...	...	...	10	...	...	...
Floyd	236	45	17	...	190	48	188	87	...	...	160	105	3	...
Franklin	128	16	53	...	157	37	169	87	...	...	117	109	...	...
Grant	48	10	6	...	31	21	59	11	...	...	56	13	3	...
Hartley	27	...	6	...	37	18	36	14	...	...	27	22	...	...
Highland	33	...	8	...	44	3	35	7	3	...	32	10	3	...
Liberty	34	5	14	...	50	12	37	10	1	...	35	19	...	1
Lincoln	7	...	...	...	7	...	16	...	...	...	9	7	...	...
Omega	10	...	2	...	14	4	8	5	...	...	7	6	...	...
Summit	47	1	9	...	42	6	42	6	1	...	42	6	1	...
Union	5	1	5	...	13	12	33	44	...	...	24	52	...	...
Waterman	20	1	7	...	26	14	56	22	12	...	26	56	6	...
Totals	764	89	152	...	719	278	840	325	19	...	637	484	19	1

OSCEOLA COUNTY.

Baker	15	3	...	...	9	10	12	6	...	...	12	6	...	...
Fairview	15	2	...	...	15	1	13	1	...	...	13	1	...	...
Gillman	83	18	...	1	55	51	48	22	...	...	50	20	...	...
Goewey	62	...	...	...	45	2	39	3	...	...	35	7	...	...
Holman	201	33	5	1	169	82	130	31	...	...	123	38	...	...
Horton	10	1	...	...	10	2	13	4	...	...	13	4	...	...
Ocheyedan	32	4	2	...	22	15	29	6	...	...	29	6	...	...
Viola	28	...	...	...	35	1	14	2	...	...	14	2	...	...
Wilson	36	...	...	...	34	4	12	...	...	...	12	...	...	...
Totals	...	...	...	...	...	310	75	...	...	...	301	84	...	...

PAGE COUNTY.

TOWNSHIPS, TOWNS, CITIES, AND PRECINCTS.	FOR GOVERNOR, OCTOBER 11, 1881.				ON CONSTI- TUTIONAL AMEND- MENT, JUNE 27, 1882.		FOR SECRETARY OF STATE.				FOR REPRESENTATIVE IN CON- GRESS.			
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Amity	132	3	2	10	226	17	186	2	16		168	3	26	
Buchanan	32	24	6		35	53	86	58	27		83	58	27	
Colfax	112	19	2		153	37	176	35	5	1	174	34	8	
Douglas	31	5	3	....	100	14	80	....	13	....	74	....	18	....
East River	26	22	11	....	19	34	85	78	16	....	75	78	23	....
Fremont	75	9	....	....	123	7	91	8	4	....	69	8	20	....
Grant	160	59	....	....	336	122	278	143	7	....	269	14	7	....
Harlan	42	3	2	....	126	26	106	17	27	....	88	16	36	....
Lincoln	71	8	6	....	150	62	158	45	20	....	152	45	22	....
Morton	21	8	....	....	81	19	61	19	1	....	60	20	1	....
Nebraska	37	9	....	....	64	30	97	24	10	....	100	21	10	....
Nodaway	325	66	35	1	454	298	688	299	82	....	692	264	97	....
Pierce	117	41	6	....	104	91	83	66	16	....	77	68	18	....
Tarkio	29	5	5	....	79	35	100	35	15	....	83	39	21	....
Valley	35	21	15	....	64	69	79	49	25	....	79	44	27	....
Washington	49	17	....	....	92	51	100	44	2	....	99	55	2	....
Totals	1294	313	93	11	2206	965	2454	922	286	18	2342	892	363	....

PALO ALTO COUNTY.

Ellington	14	19	1	....	12	22	15	24	....	....	15	23	....	....
Emmetsburg	59	96	4	....	81	68	73	102	2	....	76	102	2	....
Fairfield	22	4	2	....	14	14	23	9	5	....	23	9	5	....
Fern Valley	19	14	2	....	17	8	23	6	1	....	23	6	1	....
Freedom	78	73	4	....	149	55	121	96	3	....	128	90	2	....
Great Oak	8	40	25	....	6	24	7	46	22	....	10	42	22	....
Highland	50	12	14	....	64	15	74	26	14	....	74	27	13	....
Independence	5	....	2	....	5	4	13	2	....	....	13	2	....	....
Lost Island	20	4	....	....	18	....	19	5	2	....	19	5	2	....
Nevada	2	23	7	....	2	17	6	23	14	....	10	24	10	....
Rush Lake	16	12	13	....	41	11	32	20	17	....	34	19	16	....
Silver Lake	28	12	10	....	42	....	47	7	8	....	48	6	8	....
Vernon	9	13	9	....	26	11	18	22	6	....	16	22	7	....
Walnut	16	32	....	....	7	30	19	40	....	....	19	40	....	....
West Bend	17	25	....	....	27	27	22	55	....	....	21	56	....	....
Totals	363	376	93	....	511	306	512	486	94	....	529	473	88	....

PLYMOUTH COUNTY.

TOWNSHIPS, TOWNS, CITIES, AND PRECINCTS.	FOR GOVERNOR, OCTOBER 11, 1881.				ON CONSTI- TUTIONAL AMEND- MENT, JUNE 27, 1882.		FOR SECRETARY OF STATE.				FOR REPRESENTATIVE IN CON- GRESS.			
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America	363	281	11	...	269	410	496	269	1	1	474	286	45	...
Elgin	48	32	3	...	32	32	45	42	1	1	45	42	1	...
Elkhorn	64	19	5	...	76	30	53	28	1	1	50	37	1	...
Fredonia	36	28	...	...	12	60	32	54	...	...	29	57	...	...
Garfield	...	...	...	...	...	...	51	20	...	...	48	21	...	1
Grant	69	9	...	...	26	45	30	44	...	...	23	50	...	...
Henry	...	...	...	...	...	...	13	7	...	...	12	7	...	...
Hungerford	61	17	...	...	14	52	42	33	...	...	22	53	...	...
Johnson	50	43	5	...	45	49	29	38	25	...	28	42	30	...
Liberty	31	19	12	...	5	48	32	33	5	...	22	42	2	...
Lincoln	34	45	...	...	8	58	42	50	...	...	38	53	...	...
Marion	24	79	3	...	24	121	43	70	1	...	13	70	1	...
Meadow	6	15	...	...	1	42	5	34	...	...	5	34	...	...
Perry	13	29	...	...	3	34	12	38	...	...	7	43	...	...
Plymouth	58	17	...	...	26	49	49	43	...	...	49	43	...	...
Portland	57	23	...	...	78	9	61	16	...	...	58	18	...	...
Preston	30	30	...	...	10	25	16	29	...	...	11	33	1	...
Remsen	...	...	...	...	...	...	11	56	...	...	11	56	...	...
Sioux	12	16	2	...	7	13	8	28	...	...	7	32	...	...
Stanton	48	62	9	...	35	43	67	74	2	...	64	71	4	...
Union	33	22	6	...	30	20	45	19	...	...	37	26	...	...
Washington	54	12	...	...	32	31	48	29	...	...	42	35	...	...
Westfield	15	16	...	...	17	6	21	5	...	...	21	2	...	...
Totals	1106	814	...	...	750	1186	1221	1059	38	...	1115	1154	29	1

POCAHONTAS COUNTY.

Bellville	48	16	...	...	19	23	29	16	...	...	26	19	...	...
Cedar	112	45	3	...	83	54	103	56	...	...	90	69	...	...
Center	27	13	4	...	27	19	31	21	1	...	31	22	...	...
Clinton	60	6	1	...	28	4	62	13	...	...	62	13	...	...
Colfax	61	10	1	...	43	21	50	20	...	...	49	21	...	...
Des Moines	67	2	...	...	33	1	53	7	...	...	44	14	...	...
Dover	19	22	...	...	26	23	32	30	...	...	21	40	...	...
Grant	31	4	...	...	23	1	25	4	...	...	25	4	...	...
Lake	14	14	2	...	10	12	22	35	2	...	19	40	...	...
(Lawrence)*	...	...	...	...	...	...	13	2	...	...	13	2	...	...
Lincoln	13	10	...	...	5	17	14	14	...	...	8	20	...	...
Lizard	33	56	10	...	49	7	32	65	...	...	24	73	...	...
Powhatan	41	...	2	...	32	7	67	1	...	...	43	25	...	...
Sherman	9	5	...	...	8	3	13	10	...	...	11	12	...	...
Swan Lake	13	39	...	...	26	8	36	14	6	...	36	20	...	...
Washington	13	...	...	...	37	4	36	4	1	...	35	6	...	...
Totals	561	242	23	...	449	204	618	312	10	...	537	400	...	...

* Organized June 5, 1882.

THE STATE OF IOWA.

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POLK COUNTY.

TOWNSHIPS, TOWNS, CITIES, AND PRECINCTS.	FOR GOVERNOR, OCTOBER 11, 1881.				ON CONSTI- TUTIONAL AMEND- MENT, JUNE 27, 1882.		FOR SECRETARY OF STATE.				FOR REPRESENTATIVE IN CON- GRESS.			
	B. R. Sherman.	L. G. Kinne.	Daniel M. Clark.	Scattering.	For.	Against.	Republican.	Democrat.	Greenback.	Scattering.	Republican.	Democrat.	Greenback.	Scattering.
Allen.....	50	4	27	....	47	48	49	15	33	....	45	9	42	....
Beaver.....	138	56	16	....	161	61	150	86	11	....	143	90	12	....
Bloomfield—														
1st precinct.....	62	29	26	....	128	52	100	50	42	....	97	49	45	....
2d precinct.....	11	32	18	....	13	83	9	25	37	....	6	25	40	....
Camp.....	72	42	33	....	111	116	89	103	25	....	76	107	33	....
Clay.....	115	57	22	....	142	59	106	77	15	....	104	78	16	....
Crocker.....	87	47	1	....	89	61	121	83	3	....	118	82	3	....
Delaware.....	56	24	1	....	84	20	75	28	3	....	73	27	6	....
* Des Moines—														
1st precinct.....	368	281	65	1	466	461	76	136	45	....	75	120	58	....
2d precinct.....	724	291	73	....	....	....	330	223	33	....	326	217	53	....
3d precinct.....	....	....	....	....	....	....	520	248	49	1	492	231	86	1
4th precinct.....	....	....	....	....	....	....	359	158	72	....	333	151	93	....
Douglas.....	63	35	2	....	83	30	82	40	2	....	79	40	4	....
Elkhart.....	47	34	26	....	78	20	93	51	23	....	91	50	26	....
Four Mile.....	24	28	18	....	39	21	31	26	19	....	28	20	21	....
Franklin.....	46	35	2	1	64	49	73	47	5	....	71	52	5	....
Grant.....	34	35	2	....	49	31	33	37	9	....	33	35	10	....
Jefferson.....	67	60	34	....	87	63	71	85	33	....	70	82	36	....
* Lee.....	870	301	72	....	1108	564	....	....	....	....	....	....	....	....
1st precinct.....	....	....	....	....	....	....	443	163	71	....	423	155	79	....
2d precinct.....	....	....	....	....	....	....	322	154	33	....	306	152	49	....
3d precinct.....	....	....	....	....	....	....	158	147	44	....	125	113	80	....
Lincoln.....	79	20	1	....	95	47	91	42	....	....	91	42	....	....
Madison.....	161	90	41	....	188	113	172	112	30	....	166	117	31	....
Saylor.....	90	22	14	....	99	30	94	21	17	....	89	25	21	....
Valley.....	65	22	29	....	111	17	71	36	35	....	59	33	47	1
Walnut.....	84	35	19	1	82	45	104	56	22	....	94	66	21	....
Washington.....	54	30	14	....	61	39	65	43	5	....	64	43	5	....
Webster.....	47	29	9	....	43	53	56	56	6	....	56	52	10	....
Totals.....	3414	1639	504	6	4630	2519	3913	2351	700	1	3733	2289	932	2

* City of Des Moines.

POTTAWATTAMIE COUNTY.

TOWNSHIPS, TOWNS, CITIES, AND PRECINCTS.	FOR GOVERNOR, OCTOBER 11, 1881.				ON CONSTI- TUTIONAL AMEND- MENT, JUNE 27, 1882.		FOR SECRETARY OF STATE.				FOR REPRESENTATIVE IN CON- GRESS.			
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Belknap	110	43	5	...	132	43	119	81	3	...	98	95	3	...
Boomer	17	107	...	...	12	67	17	133	...	...	7	142	...	...
Carson	...	...	...	...	...	...	142	70	9	...	115	86	16	...
Center	50	12	...	...	53	36	102	24	...	...	91	25	7	...
Crescent	19	79	12	...	22	83	27	93	12	...	25	83	13	...
Garmer	28	68	...	...	27	83	52	116	3	...	42	122	4	...
Grove	68	36	3	...	82	33	121	69	...	...	91	90	6	...
Hardin	56	25	1	...	43	63	67	85	...	...	47	75	...	...
Hazeldell	40	34	...	...	29	87	58	89	...	...	52	94	1	...
James	38	41	...	...	58	69	82	53	8	...	80	58	4	...
*Kane--	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1st precinct	128	155	...	...	116	315	183	269	...	...	125	322	...	...
2d precinct	190	224	5	...	238	405	355	368	...	...	269	423	3	...
3d precinct	171	142	2	...	140	315	279	227	...	...	169	333	4	...
4th precinct	234	220	6	...	240	506	401	405	13	...	308	484	19	...
Keg Creek	14	29	3	...	10	81	27	86	2	...	19	75	1	...
Knox	206	108	80	...	258	216	240	215	40	...	238	218	41	...
Layton	147	99	1	...	187	127	139	163	1	...	93	196	11	...
Lewis	38	3	...	...	35	68	64	84	...	...	60	69	...	...
Lincoln	30	4	...	...	46	73	45	74	8	...	34	81	11	...
Macedonia	149	79	9	...	168	97	111	90	4	...	83	113	6	...
Minden	80	3	3	...	51	119	5	108	...	...	44	112	...	...
Neola	108	99	...	...	54	102	118	167	...	...	85	198	...	...
Norwalk	13	39	3	...	21	43	44	52	...	...	42	52	...	...
Pleasant	59	29	...	...	31	109	65	87	...	...	69	61	2	...
Rockford	40	5	...	...	50	66	65	82	...	...	56	87	...	...
Silver Creek	40	16	4	...	50	53	67	51	...	...	51	60	14	...
Valley	83	4	7	...	188	37	139	63	17	...	129	61	25	...
Washington	44	4	...	...	40	66	70	68	15	...	56	72	22	...
Woreland	51	32	...	...	68	42	59	51	...	...	52	54	3	...
Wright	46	6	3	...	101	12	71	31	10	...	41	49	15	...
York	31	36	...	...	26	55	42	74	...	...	34	81	...	...
Totals	2330	1988	147	...	2576	3468	3429	3336	156	...	2706	4070	231	...

*City of Council Bluffs.

POWESHIEK COUNTY.

Bear Creek	175	48	41	...	250	106	200	96	61	...	147	91	76	...
Chester	32	2	6	...	120	6	76	8	19	...	58	7	31	...
Deep River	82	18	45	...	146	41	104	117	76	...	84	17	94	...
Grinnell	342	67	92	...	491	127	415	85	237	...	332	54	340	...
Jackson	211	61	67	...	300	118	268	115	94	...	207	128	128	...
Jefferson	23	16	17	...	77	55	48	22	38	...	37	17	53	...
Lincoln	46	49	3	...	61	57	55	61	9	...	50	60	14	...
Madison	30	15	9	...	85	61	63	37	28	...	46	34	46	...
Malcom	92	39	15	...	97	83	117	67	28	...	102	75	34	...
Pleasant	27	...	41	...	90	10	70	24	60	...	58	23	71	...
Scott	28	...	7	...	52	45	60	25	11	...	57	24	14	...
Sheridan	29	21	1	...	52	78	46	53	22	...	25	52	39	...
Sugar Creek	68	50	27	...	150	81	73	66	73	...	61	78	94	...
Union	55	3	42	...	83	51	79	12	53	...	68	14	62	...
Warren	29	50	17	...	91	67	48	66	54	...	39	70	39	...
Washington	48	31	23	...	66	62	71	31	48	...	70	26	55	...
Totals	1317	467	453	...	2211	1048	1793	806	912	...	1481	769	1209	...

THE STATE OF IOWA.

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RINGGOLD COUNTY.

TOWNSHIPS, TOWNS, CITIES, AND PRECINCTS.	FOR GOVERNOR, OCTOBER 11, 1881.				ON CONSTI- TUTIONAL AMEND- MENT, JUNE 27, 1882.		FOR SECRETARY OF STATE.				FOR REPRESENTATIVE IN CON- GRESS.			
	B. R. Sherman.	L. G. Kline.	Daniel M. Clark.	Scattering.	For.	Against.	Republican.	Democrat.	Greenback.	Scattering.	Republican.	Democrat.	Greenback.	Scattering.
Athens.....	80	20	35	....	127	48	98	21	49	....	92	21	53	1
Benton.....	47	33	17	....	60	52	57	39	33	....	57	38	34	....
Clinton.....	63	10	12	....	123	21	88	7	24	....	88	7	24	....
Grant.....	58	23	14	1	99	57	66	11	45	....	63	4	56	....
Jefferson.....	80	4	66	....	125	28	74	4	61	....	72	4	63	....
Liberty.....	48	....	34	....	91	19	52	5	42	3	45	3	51	1
Lincoln.....	42	18	28	3	95	31	54	....	72	....	55	....	71	....
Lotts Creek.....	60	1	30	....	90	11	71	....	52	....	65	....	61	....
Monroe.....	42	3	16	....	91	26	65	....	27	....	61	1	28	....
Middle Creek.....	50	42	15	....	61	52	63	36	24	....	61	35	25	....
Mt. Ayr.....	185	20	73	1	205	58	168	32	59	....	157	27	70	....
Poe.....	29	2	37	....	80	17	42	2	44	....	40	....	49	....
Rice.....	66	20	5	....	93	19	66	28	21	....	64	27	22	....
Riley.....	33	1	1	....	49	13	48	5	10	5	47	5	13	....
Tingley.....	71	11	27	....	93	36	81	8	15	....	81	5	18	....
Union.....	34	....	46	....	65	38	53	6	79	....	52	5	81	1
Washington.....	38	23	18	....	93	44	82	24	27	....	74	24	34	....
Totals.....	1076	231	474	....	1640	570	1244	228	684	8	1174	206	753	3

SAC COUNTY.

Boyer Valley.....	56	32	....	....	64	39	71	35	....	....	68	38	....	....
Cedar.....	47	16	....	....	64	6	38	81	....	....	56	32	....	....
Clinton.....	57	3	....	1	80	27	60	3	....	....	59	4	....	....
Cook.....	72	11	....	....	101	13	78	20	....	....	77	21	....	....
Coon Valley.....	40	19	....	....	54	26	48	27	8	....	47	28	8	....
Delaware.....	30	16	10	....	71	14	33	12	12	....	32	11	14	....
Douglas.....	34	....	8	....	51	2	28	4	8	....	28	4	8	....
Eden.....	46	11	....	....	58	12	27	9	4	....	27	9	4	....
Eureka.....	37	6	....	....	59	14	50	11	....	....	50	11	....	....
Jackson.....	203	34	6	....	219	48	194	74	10	....	163	104	9	....
Levey.....	111	11	....	....	81	74	92	15	....	....	73	34	....	....
Richland.....	201	64	....	....	225	93	203	103	....	....	201	106	....	....
Sac.....	52	17	17	....	54	61	52	46	11	....	52	45	11	....
Viola.....	29	41	....	....	24	64	22	59	....	....	22	59	....	....
Wall Lake.....	55	14	1	....	102	43	94	20	4	....	94	20	5	....
Wheeler.....	89	7	....	....	76	12	67	9	....	....	67	9	....	....
Totals.....	1159	301	42	1	1383	548	1177	478	67	....	1116	535	59	....

SCOTT COUNTY.

TOWNSHIPS, TOWNS, CITIES AND PRECINCTS.	FOR GOVERNOR, OCTOBER 11, 1881.				ON CONSTITUTIONAL AMEND- MENT, JUNE 27, 1882.		FOR SECRETARY OF STATE.				FOR REPRESENTATIVE IN CON- GRESS.			
	B. R. Sherman.	L. G. Kinne.	Daniel M. Clark.	Scattering.	For.	Against.	Republican.	Democrat.	Greenback.	Scattering.	Republican.	Democrat.	Greenback.	Scattering.
Allen's Grove.....	33	45	26	....	30	121	45	99	11	....	49	93	11	....
Blue Grass.....	21	117	....	....	31	232	24	207	....	....	29	199	....	....
Buffalo.....	79	100	7	....	90	174	60	139	5	....	88	113	5	....
Butler.....	44	53	3	....	19	126	20	94	4	....	27	88	3	....
*City of Davenport—														
1st precinct.....	178	255	4	....	30	543	72	506	4	....	83	497	3	....
2d precinct.....	121	210	6	....	41	636	74	533	3	....	93	514	4	....
3d precinct.....	115	241	4	....	45	516	117	413	5	....	123	407	5	....
4th precinct.....	223	182	8	1	*188	523	314	438	6	....	263	481	5	....
5th precinct.....	217	186	14	....	225	348	286	363	12	....	250	404	11	....
6th precinct.....	254	129	6	....	210	221	230	228	2	....	235	229	1	....
7th precinct.....	58	223	....	....	....	....	....	....	....	....	....	....	....	....
Cleona.....	1	37	....	....	....	141	4	93	....	....	6	91	....	....
Davenport township—														
1st precinct.....	101	87	1	....	65	196	50	163	....	....	109	155	....	....
2d precinct.....	50	96	2	....	20	265	47	188	2	....	79	152	2	....
Hickory Grove.....	38	96	5	....	29	193	31	172	....	....	53	149	....	....
Le Claire.....	158	112	8	....	157	168	153	163	....	....	150	167	....	....
Liberty.....	26	64	5	....	34	171	49	130	....	....	85	94	....	....
Lincoln.....	58	52	....	....	37	109	49	130	....	....	51	85	....	....
Pleasant Valley.....	66	60	5	....	32	94	68	65	....	....	65	67	....	....
Princeton.....	124	50	52	....	90	94	105	72	30	....	110	74	29	....
Rockingham.....	16	18	1	....	9	50	15	28	....	....	14	27	....	....
Sheridan.....	44	81	3	....	30	187	52	134	....	....	56	129	....	....
Winfield.....	32	58	1	....	49	89	31	143	....	....	32	140	....	....
Totals.....	2057	2551	101	1	1467	5197	1905	4459	93	....	2050	4359	78	1

* The precincts in the city of Davenport, at the late (1882) election, comprised together the same territory as in the election of 1881, but all the boundaries had been changed, there being no 7th precinct.

SHELBY COUNTY.

Cass.....	49	47	9	....	49	80	58	76	3	....	53	82	3	....
Clay.....	43	23	2	....	35	67	57	40	....	....	26	69	....	....
Douglas.....	64	31	6	....	90	52	99	58	4	....	87	66	5	....
Fairview.....	60	23	6	....	59	90	80	59	2	....	77	61	2	....
Greeley.....	32	9	11	....	55	27	58	36	....	....	53	39	....	....
Grove.....	46	37	35	....	44	28	47	61	6	....	46	61	6	....
Harlan.....	303	162	18	....	378	212	339	201	15	....	297	234	16	....
Jackson.....	37	27	1	....	44	39	32	65	1	....	30	63	3	....
Jefferson.....	31	9	3	....	96	57	89	45	5	....	81	61	5	....
Lincoln.....	79	42	6	....	93	68	91	54	2	....	83	61	6	....
Monroe.....	33	9	....	....	62	75	49	48	....	....	45	49	4	....
Polk.....	25	22	5	....	22	42	43	44	5	....	34	43	15	....
Shelby.....	185	74	7	....	168	118	162	107	2	....	140	117	4	....
Union.....	40	42	....	....	96	64	96	74	10	....	89	76	13	....
Washington.....	23	36	23	....	21	84	42	70	20	....	21	94	17	....
Westphalia.....	....	102	1	....	....	128	6	121	....	....	6	121	2	....
Totals.....	1050	695	133	....	1313	1231	1353	1150	75	....	1168	1267	101	....

SIOUX COUNTY.

TOWNSHIPS, TOWNS, CITIES, AND PRECINCTS.	FOR GOVERNOR, OCTOBER 11, 1881.				ON CONSTI- TUTIONAL AMEND- MENT, JUNE 27, 1882.		FOR SECRETARY OF STATE.				FOR REPRESENTATIVE IN CON- GRESS.			
	B. R. Sherman.	L. G. Kinne.	Daniel M. Clark.	Scattering.	For.	Against.	Republican.	Democrat.	Greenback.	Scattering.	Republican.	Democrat.	Greenback.	Scattering.
Buncombe	52	46			93	28	147	42			102	86		
Centre	1	23			1	25	5	28			5	23		
East Orange	30	53			6	82	20	83			13	89		
Floyd	41	6			46	15	34	11	4		26	24	4	
Grant	164	44			23	113	154	52			158	43		3
Holland	112	22		3	88	50	76	44			71	56		
Lincoln	5	8	1		12	4	8	7			6	9		
Lynn	92	35			17	94	76	63			45	91		
Nassau	79	17	7		50	23	51	12			51	12		
Reading	36	20			51	35	55	45			40	60		
Rock	25	2			12	10	43	4			41	5		
Setter	44	16			23	31	41	10			41	10		
Sheridan	54	13			9	28	38	16			38	16		
Sherman							10	5			7	8		
Welcome							56	10			40	24		
West Branch	58	7				30								
Totals							814	435	4		684	561	4	3

STORY COUNTY.

Collins	91	6	33		122	67	80	17	44		79	16	44	
Franklin	74	5	42		89	29	98	17	23		96	17	23	
Grant	62	6	21		50	30	58	19	9		59	18	9	
Howard	78	4	2		116	11	105	4			105	4		
Indian Creek	96	18	72		150	29	108	42	76		108	42	76	
La Fayette	81	21	30		100	87	90	65	15		90	65	15	
Lincoln	41	12	16		77	20	72	32	13		72	32	13	
Millford	74	9	18		84	26	80	21	8		78	21	8	
Nevada	270	79	13		233	79	248	128	2		247	127	2	
New Albany	80	36	52	1	113	45	82	63	14		82	63	14	
Palestine	105	3	8		162	3	116		3		116		3	
Richland	60	14			58	14	69	14			58	14		
Sherman	35	13	14		56	21	23	21	9		23	21	9	
Union	91	19	47		172	42	124	41	27		124	41	28	
Warren	25	4	1		46	11	57	12			57	12		
Washington	211	34	105		293	59	211	48	74		210	48	87	
Totals	1474	283	474	1	1921	553	1611	544	317		1604	541	322	

TAMA COUNTY.

TOWNSHIPS, TOWNS, CITIES, AND PRECINCTS.	FOR GOVERNOR, OCTOBER 11, 1881.				ON CONSTI- TUTIONAL AMEND- MENT, JUNE 27, 1882.		FOR SECRETARY OF STATE.				FOR REPRESENTATIVE IN CON- GRESS.			
	B. R. Sherman.	L. G. Kinne.	Daniel M. Clark.	Scattering.	For.	Against.	Republican.	Democrat.	Greenback.	Scattering.	Republican.	Democrat.	Greenback.	Scattering.
Buckingham	24	20	1	...	71	17	57	49	...	...	61	38	...	...
Carroll	27	10	12	...	42	55	45	47	...	...	49	43	...	...
Carlton	98	14	17	...	138	68	103	34	39	...	101	38	38	...
Columbia	34	15	10	...	70	56	45	53	21	...	40	57	20	...
Clark	111	25	...	...	162	72	155	81	...	...	152	85	...	...
Crystal	38	15	...	...	66	33	61	33	...	...	62	32	...	...
Geneseo	52	12	1	...	103	24	107	28	...	...	104	29	...	...
Grant	24	1	...	...	61	8	52	16	...	...	54	14	...	...
Highland	38	7	14	...	87	31	87	30	11	...	81	35	7	...
Howard	58	10	14	...	94	61	75	47	19	...	74	50	19	...
Indian Village	129	38	3	...	152	91	153	80	6	...	122	107	6	...
Lincoln	21	13	2	...	22	63	21	54	4	...	21	54	4	...
Oneida	39	1	...	...	42	53	51	46	...	...	51	45	...	...
Otter Creek	15	11	...	...	63	82	35	83	...	...	34	84	...	...
Perry	195	78	2	...	267	95	269	128	...	...	298	100	...	...
Richland	33	4	13	...	75	45	58	24	14	...	56	31	9	...
Salt Creek	36	32	14	...	58	108	45	59	29	...	41	67	26	...
Spring Creek	113	42	48	...	130	124	105	93	53	...	101	97	52	...
Tama	116	99	33	...	224	149	195	198	17	...	185	218	10	...
Toledo	177	89	2	1	275	83	255	94	3	...	246	99	3	...
York	15	34	...	...	42	159	51	93	...	...	47	96	...	...
Totals	1393	570	176	1	2244	1477	2033	1370	216	...	1978	1417	194	...

TAYLOR COUNTY.

Bedford	337	80	37	...	313	129	312	75	45	3	302	74	57	...
Benton	37	22	14	...	45	15	37	27	17	...	32	16	33	...
Clayton	50	25	6	...	48	16	60	27	14	...	58	26	15	...
Dallas	42	10	15	...	82	23	94	29	28	...	91	27	31	...
Gay	55	17	13	...	52	25	52	15	18	...	51	15	18	...
Grant	36	10	31	...	109	29	62	13	63	...	60	10	66	...
Grove	45	21	4	...	70	47	68	42	4	...	67	42	4	...
Holt	40	15	37	...	78	39	65	33	43	...	64	34	43	...
Jackson	38	7	27	...	33	15	33	5	45	...	22	5	54	...
Jefferson	73	23	26	...	53	41	80	6	77	...	79	6	78	...
Marshall	137	63	5	...	159	62	145	75	14	...	143	75	15	...
Mason	47	6	54	...	55	24	51	15	59	...	47	18	58	...
Nodaway	42	10	5	...	82	23	102	23	18	...	101	23	19	...
Platte	129	65	10	...	220	85	201	114	20	...	189	117	24	...
Polk	49	1	66	...	63	13	50	12	74	...	46	9	80	...
Ross	59	13	38	...	73	12	58	15	39	...	57	12	43	...
Washington	72	9	18	...	121	65	125	33	54	1	123	29	62	...
Totals	1288	397	406	...	1656	654	1596	559	639	4	1539	538	700	9

UNION COUNTY.

TOWNSHIPS, TOWNS, CITIES, AND PRECINCTS.	FOR GOVERNOR, OCTOBER 11, 1882.				ON CONSTI- TUTIONAL AMEND- MENT, JUNE 27, 1882.		FOR SECRETARY OF STATE.				FOR REPRESENTATIVE IN CON- GRESS.			
	B. R. Sherman.	L. G. Kline.	Daniel M. Clark.	Scattering.	For.	Against.	Republican.	Democrat.	Greenback.	Scattering.	Republican.	Democrat.	Greenback.	Scattering.
Creston (north side).....	373	190	154	....	292	369	320	287	128	....	296	244	171	....
Creston (south side).....	186	128	73	....	175	229	141	194	61	....	137	185	73	....
Cromwell.....	72	18	16	....	72	32	54	8	19	....	52	7	20	....
Dodge.....	26	5	42	....	59	18	15	10	50	....	15	10	51	....
Douglas.....	31	8	9	....	35	8	26	5	12	....	23	4	14	....
Grant.....	45	5	48	....	91	25	59	11	50	....	54	10	54	....
Highland.....	53	11	43	....	89	18	57	12	42	....	57	32	44	....
Jones.....	52	27	78	....	103	70	57	32	62	....	45	14	94	....
Lincoln.....	53	9	69	....	79	18	44	9	74	....	30	9	84	....
New Hope.....	42	6	44	....	57	35	40	4	29	....	40	4	29	....
Platte.....	50	15	62	....	133	14	59	29	46	....	57	32	45	....
Pleasant.....	31	5	46	1	60	22	39	10	44	....	36	10	47	....
Sand Creek.....	15	10	44	....	78	19	28	8	57	....	24	5	65	....
Spaulding.....	50	16	34	....	74	50	55	31	24	....	53	25	33	....
Union.....	201	44	151	....	290	81	195	60	121	....	190	58	121	....
Totals.....	1260	505	903	1	1687	1008	1189	683	824	1111	627	945	....	....

VAN BUREN COUNTY.

Bonaparte.....	90	140	45	....	94	143	104	142	34	....	116	130	29	....
Cedar.....	116	25	....	1	89	70	118	38	....	5	112	39	....	....
Chequest.....	61	59	33	....	49	104	84	92	27	....	62	97	24	....
Des Moines.....	100	66	....	....	107	59	113	82	1	....	111	83	1	1
Farmington.....	115	191	29	4	106	123	155	174	15	2	161	171	13	....
Harrisburg.....	63	88	5	....	57	84	68	112	2	....	68	111	2	....
Henry.....	70	50	....	....	46	54	92	60	....	....	91	60	....	....
Jackson—														
Cantril precinct.....	96	64	21	....	104	55	98	74	16	....	90	81	17	....
Milton precinct.....	64	141	31	....	143	97	93	142	24	....	90	153	20	....
Lick Creek.....	81	58	3	32	67	81	90	89	4	41	87	100	4	1
Union—														
Fremont precinct.....	66	16	1	53	90	30	73	21	....	46	67	37	....	....
Winchester precinct.....	80	62	1	8	57	72	64	72	....	9	62	77	....	....
Van Buren—														
Keosauqua precinct.....	207	110	13	1	176	116	218	124	16	....	222	120	16	....
Pittsburgh precinct.....	81	73	2	....	76	79	80	78	7	....	81	79	6	....
Vernona.....	88	70	6	....	74	87	98	82	10	....	93	87	9	....
Portland precinct.....	34	44	35	....	34	68	35	50	28	....	33	51	38	....
Village precinct.....	102	61	17	2	96	55	96	49	43	3	112	46	31	....
Washington.....	93	64	9	....	78	76	92	93	4	....	91	95	3	....
Totals.....	1601	1290	250	101	1543	1543	1751	1574	231	106	1749	1617	203	3

WAPELLO COUNTY.

TOWNSHIPS, TOWNS, CITIES, AND PRECINCTS.	FOR GOVERNOR, OCTOBER 11, 1881.				ON CONSTI- TUTIONAL AMEND- MENT, JUNE 27, 1882.		FOR SECRETARY OF STATE.				FOR REPRESENTATIVE IN CON- GRESS.			
	B. R. Sherman.	L. G. Kinne.	Daniel M. Clark.	Scattering.	For.	Against.	Republican.	Democrat.	Greenback.	Scattering.	Republican.	Democrat.	Greenback.	Scattering.
Adams	64	130	8		1465	2498	53	117	13		51	105	26	
Agency	122	91	1	1			141	103	6		133	191	16	
Cass	63	94	9				52	55	6		50	52	11	
Center--														
1st precinct	204	225	7				121	193	18	2	108	184	37	1
2d precinct	190	107	7				288	187	28	1	296	181	61	
3d precinct	225	179	30				280	231	34		243	201	95	
4th precinct	362	160	40				307	165	61	2	259	143	129	
5th precinct	86	116	29				85	148	31		75	142	45	
Columbia--														
1st precinct	159	111	18				146	144	25		137	143	33	
2d precinct	49	51	6				45	32	5		44	30	8	
Competine	90	82	12				84	65	22		65	41	55	
Dahlonega	51	37	2				65	43	2		61	24	23	
Green	38	91	24				49	108	15		42	98	35	
Highland	74	54	11				96	63	15		84	47	42	
Keokuk	44	54	11				45	57	22		43	54	26	
Pleasant	95	94	4	2			86	98	8		77	69	47	
Polk	60	71	4				65	83	5		62	81	9	
Richland	136	69	35				134	59	120		124	49	137	
Washington	156	130	32				163	140	64		136	126	100	
Totals	2268	1916	290	3	1465	2498	2305	2091	500	5	2050	1871	935	8

WARREN COUNTY.

Allen	88	16	43		87	74	88	23	59		78	41	75	
Belmont	124	11	102		165	102	128	61	80		120	5	142	
Greenfield	126	25	28		155	43	144	36	15		137	38	17	
Jackson	30	51	22		69	88	50	75	22		49	72	25	
Jefferson	44	53	43		105	50	74	98	17		68	96	25	
Liberty	113	22	30		101	72	118	50	24		116	45	20	
Lincoln							245	81	55		231	70	75	
Linn	82	33	19		158	36	117	48	17		114	51	16	
Otter	62	20	68		48	38	59	29	61		56	27	64	
Palmyra	96	8	70		131	66	96	21	69		88	20	75	
Richland	102	41	56		139	40	129	36	60		114	58	38	
Squaw	82	22	36		80	35	87	44	19		85	33	31	
Union	75	39	39		102	45	78	51	33		75	43	43	
Virginia	91	22	19		122	41	96	47	21		91	49	22	
Washington	561	115	149		519	306	320	104	34		312	95	44	
White Oak	56	19	42		56	27	65	25	40		60	15	84	
White Breast	79	42	35		96	110	85	89	22		81	86	28	
Totals	1811	539	801		2131	1173	1970	918	648		1879	814	805	

WASHINGTON COUNTY.

TOWNSHIPS, TOWNS, CITIES, AND PRECINCTS.	FOR GOVERNOR, OCTOBER 11, 1881.				ON CONSTI- TUTIONAL AMEND- MENT, JUNE 27, 1883.		FOR SECRETARY OF STATE.				FOR REPRESENTATIVE IN CON- GRESS.			
	B. R. Sherman.	L. G. Kinne.	Daniel M. Clark.	Scattering.	For.	Against.	Republican.	Democrat.	Greenback.	Scattering.	Republican.	Democrat.	Greenback.	Scattering.
Brighton.....	25	17	27	....	42	54	40	41	17	....	38	54	6	....
Brighton City.....	74	14	30	....	94	90	83	28	37	....	84	50	12	....
Cedar.....	91	30	14	....	119	39	83	51	9	....	78	64	....	....
Clay.....	47	5	55	....	80	31	74	19	43	....	69	39	27	....
Crawford.....	96	24	18	4	173	64	144	53	10	....	137	61	8	....
Dutch Creek.....	53	39	30	....	81	122	72	84	19	....	69	91	14	....
English River.....	74	124	27	....	72	223	82	180	14	....	65	200	8	....
Franklin.....	64	29	10	....	111	66	71	51	11	....	66	63	4	....
Highland.....	57	18	11	....	98	65	65	48	10	....	62	55	5	....
Iowa.....	51	84	76	....	114	186	64	181	19	....	62	200	3	....
Jackson.....	72	22	13	....	120	61	86	47	3	....	85	49	1	....
Lime Creek.....	129	88	16	....	214	138	146	123	....	....	154	119	....	....
Marion.....	50	51	13	....	95	75	55	91	24	....	50	109	8	....
Oregon.....	135	39	16	1	223	58	177	75	5	....	166	86	3	....
Seventy Six.....	38	12	5	....	83	52	64	29	2	....	62	30	2	....
Washington.....	98	21	12	3	146	54	122	37	12	6	124	41	10	....
Washington City.....	381	127	18	6	336	301	382	173	29	10	364	186	26	....
Totals.....	1535	774	391	14	2201	1679	1810	1309	264	16	1735	1496	137	....

WAYNE COUNTY.

Benton.....	68	15	45	....	102	16	84	22	38	....	82	1	60	....
Clay.....	57	31	33	3	92	79	65	54	18	....	64	....	73	....
Clinton.....	56	6	18	....	44	39	63	16	35	....	63	5	46	....
Corydon.....	152	72	126	....	191	154	153	119	73	....	144	18	187	....
Grand River.....	103	80	9	....	146	64	99	99	18	....	90	12	102	....
Howard.....	38	6	36	....	39	54	45	31	40	....	45	3	68	....
Jackson.....	72	27	54	....	96	82	83	71	41	....	80	1	114	....
Jefferson.....	38	22	27	....	75	57	52	43	40	....	51	41	43	....
Monroe.....	46	....	12	....	73	22	60	23	5	....	60	13	15	....
Richman.....	126	32	42	....	164	62	134	61	10	....	222	45	38	....
South Fork.....	69	23	94	....	103	82	64	37	86	....	61	34	85	....
Union.....	62	16	93	....	121	31	77	27	67	....	63	9	99	....
Walnut.....	125	41	72	....	175	104	156	82	50	....	152	46	89	....
Warren.....	181	34	105	....	245	77	230	38	89	....	229	10	115	....
Washington.....	96	51	35	....	113	51	88	64	34	....	86	25	72	....
Wright.....	58	23	86	....	110	33	71	31	73	....	67	10	96	....
Totals.....	1347	483	887	3	1849	1007	1524	818	717	....	1469	273	1302	....

WEBSTER COUNTY.

TOWNSHIPS, TOWNS, CITIES AND PRECINCTS.	FOR GOVERNOR, OCTOBER 11, 1881.				ON CONSTITUTIONAL AMENDMENT, JUNE 27, 1881.		FOR SECRETARY OF STATE.				FOR REPRESENTATIVE IN CONGRESS.			
	B. R. Sherman.	L. G. Kinne.	Daniel M. Clark.	Scattering.	For.	Against.	Republican.	Democrat.	Greenback.	Scattering.	Republican.	Democrat.	Greenback.	Scattering.
Badger	58	25	22	...	31	79	21	78	7	...	21	78	7	...
Clay	30	1	...	...	41	73	40	...	...	...	40	...	...	...
Colfax	13	1	...	...	9	38	12	32	4	...	12	32	4	...
Cooper	24	5	19	...	19	54	26	29	1	...	26	29	1	...
Dayton	167	20	34	...	182	69	168	42	20	...	168	42	20	...
Deer Creek	24	6	33	...	18	46	15	54	9	...	15	54	9	...
Douglas	38	43	36	...	43	22	38	68	15	...	38	68	15	...
Elkhorn	35	18	34	...	17	51	20	30	23	...	20	30	23	...
Fulton	18	4	8	...	13	23	26	16	6	...	26	16	6	...
Gowrie	82	23	15	...	112	20	102	28	3	...	102	28	3	...
Hardin	32	5	3	...	29	9	27	17	2	...	27	17	2	...
Jackson	18	17	22	...	19	44	19	53	5	...	19	53	5	...
Johnson	8	22	17	...	17	32	24	66	3	...	24	67	3	...
Lost Grove	51	2	3	...	83	2	81	4	4	...	81	4	4	...
Newark	34	8	3	...	19	30	22	28	5	...	22	28	5	...
Otho	76	13	33	...	147	58	88	20	17	...	88	20	17	...
Pleasant Valley	66	6	35	...	35	67	43	26	43	...	43	26	36	...
Roland	41	7	...	...	29	11	52	8	1	...	49	8	1	...
Sumner	64	10	70	...	140	35	70	28	74	...	75	26	71	...
Wahkonsa	382	196	112	...	348	448	298	407	23	...	305	400	23	...
Washington	56	6	47	...	56	76	62	38	63	...	72	38	46	...
Webster	30	3	53	...	50	46	37	21	36	...	34	21	36	...
Yell	16	12	7	...	41	9	17	18	10	...	18	18	9	...
Totals	1363	453	621	1	1498	1260	1308	1111	374	...	1349	1085	342	...

WINNEBAGO COUNTY.

Center	177	3	2	...	145	46	100	10	100	...	85	10	112	...
Forest	209	20	31	...	157	40	143	14	87	...	134	28	82	...
Linden	42	...	...	...	20	...	25	...	25	...	24	...	24	...
Logan	27	...	...	...	26	...	19	...	8	...	14	...	14	...
Mt. Valley	103	...	1	...	96	2	85	...	14	...	84	...	14	...
Newton	44	...	...	...	35	1	54	...	9	...	53	...	10	...
Norway	73	3	...	...	74	...	66	...	8	...	66	...	8	...
Totals	675	26	34	...	553	89	490	24	251	...	460	38	267	...

WINNESHIEK COUNTY.

TOWNSHIPS, TOWNS, CITIES, AND PRECINCTS.	FOR GOVERNOR, OCTOBER 11, 1881.				ON CONSTITUTIONAL AMEND- MENT, JUNE 27, 1882.		FOR SECRETARY OF STATE.				FOR REPRESENTATIVE IN CON- GRESS.			
	B. R. Sherman.	L. G. Kinne.	Daniel M. Clark.	Scattering.	For.	Against.	Republican.	Democrat.	Greenback.	Scattering.	Republican.	Democrat.	Greenback.	Scattering.
Bloomfield	64	6	40	...	122	51	77	20	67	...	60	102	...	...
Bluffton	28	72	3	...	32	54	45	110	11	...	33	110	...	...
Burr Oak	53	26	3	...	64	43	70	39	30	...	58	79	...	...
Calmar--														
1st precinct	79	55	...	...	83	104	111	62	...	...	115	56	...	2
2d precinct	25	62	...	...	15	123	20	99	...	...	23	87	...	...
Conoe	32	21	18	...	60	24	59	31	17	...	52	55	...	...
Decorah	428	181	10	...	291	326	431	218	11	...	447	200	...	...
Frankville	63	18	22	...	73	68	60	20	53	...	45	88	...	...
Fremont	36	4	6	...	32	22	37	1	39	...	37	39	...	...
Glenwood	67	6	2	...	51	34	87	19	...	...	60	45	...	...
Hesper	77	5	...	...	91	69	151	19	8	...	149	19	...	...
Highland	56	...	...	...	51	12	73	...	...	...	79	...	...	...
Jackson	20	24	...	...	29	56	27	46	...	...	16	54	...	1
Lincoln	74	3	6	...	71	34	81	26	12	...	9	108	...	...
Madison	82	3	...	...	33	41	80	9	1	...	42	48	...	...
Military	81	82	7	...	101	155	95	106	13	...	88	116	...	...
Orleans	32	2	20	...	42	36	31	6	39	...	27	49	...	...
Pleasant	81	9	...	...	32	66	82	13	...	...	82	14	...	...
Springfield	65	2	1	...	87	22	89	...	...	...	73	17	...	...
Sumner	19	28	...	...	5	108	16	66	...	...	1	81	...	...
Washington--														
1st precinct	...	64	5	...	...	139	...	112	...	...	3	109	...	...
2d precinct	44	72	1	...	46	106	39	162	...	...	33	107	...	...
Totals	1506	745	144	...	1411	1696	1767	1115	301	...	1532	1593	...	3

WOODBURY COUNTY.

Arlington	17	5	...	...	10	14	27	6	...	...	23	9	...	...
Banner	1	3	...	...	13	8	9	14	...	...	8	15	...	...
Concord	18	16	6	...	19	12	22	26	...	...	19	30	2	...
Floyd	6	5	10	...	17	8	16	15	6	...	15	16	6	...
Grange	12	4	3	...	9	3	15	14	...	...	19	19	...	...
Grant	34	27	...	...	39	11	49	21	6	...	50	25	...	...
Kedron	40	28	5	...	26	43	48	37	...	...	47	38	...	...
Lakeport	35	18	4	...	31	16	38	34	...	...	37	34	...	...
Liston	51	34	18	...	59	51	41	54	...	...	33	62	...	...
Little Sioux	81	55	2	...	75	56	72	80	...	1	52	102	...	...
Liberty	40	22	7	...	74	23	59	54	2	...	54	57	3	...
Miller	12	17	3	...	8	14	19	27	...	...	16	30	...	...
Morgan	8	13	...	...	24	8	18	25	...	...	17	26	...	...
Moveille	7	11	...	...	6	17	11	15	...	...	9	17	...	...
Rock	42	17	2	...	38	28	44	24	...	...	44	24	...	...
Ruthland	16	6	...	...	21	8	21	12	...	...	18	15	...	...
Sloan	51	31	1	...	65	15	63	30	...	...	58	35	...	...
Sioux City	597	460	42	...	366	770	...	...	...	...	...	...	...	...
1st precinct	...	...	...	...	...	...	107	207	...	...	95	217	...	...
2d precinct	...	...	...	...	...	...	327	364	2	...	262	426	2	...
3d precinct	...	...	...	...	...	...	187	173	...	...	173	186	...	...
4th precinct	...	...	...	...	...	...	65	114	...	...	57	122	...	...
Union	52	14	3	...	85	7	69	29	...	...	65	34	...	...
West Fork	32	12	...	...	30	31	50	25	...	...	44	31	...	...
Willow	44	14	3	...	46	30	49	35	...	...	46	39	...	...
Woodbury	75	29	...	...	82	28	68	40	...	...	59	49	...	...
Wolf Creek	27	18	...	...	20	19	28	14	...	...	28	14	...	...
Totals	...	...	...	...	1163	1220	1322	1488	16	...	1139	1672	13	...

WORTH COUNTY.

TOWNSHIPS, TOWNS, CITIES, AND PRECINCTS.	FOR GOVERNOR, OCTOBER 11, 1882.				ON CONSTITUTIONAL AMENDMENT, JUNE 11, 1882.		FOR SECRETARY OF STATE.				FOR REPRESENTATIVE IN CONGRESS.			
	B. R. Sherman.	L. G. Kinne.	Daniel M. Clark.	Scattering.	For.	Against.	Republican.	Democrat.	Greenback.	Scattering.	Republican.	Democrat.	Greenback.	Scattering.
Barton.....	16				18	28	20	11	1		20	11		1
Brookfield.....	36				65	10	57	3			42	18		
Bristol.....	42	2			71	16	47	5	21		47	5	21	
Danville.....	33				51	32	42	22			40	29		
Deer Creek.....	13				31	4	20	10			20	10		
Fertile.....	45				86	15	76	17		2	76	17		2
Hartland.....	32				51	8	51	2			51	2		
Kensett.....	49				80	18	72	9			68	12		
Lincoln.....	45	1			76	61	74	42	1		72	44	1	
Northwood.....	14	3			40	18	39	21			36	24		
Northwood, Incorporated	128	20			102	63	102	60			98	63		1
Silver Lake.....	29				60	4	56				56			
Union.....	12		21		53	73	23	29	44		23	29	44	
Totals.....	494	26	21		784	350	679	231	69	2	649	264	69	2

WRIGHT COUNTY.

Belmond.....	50	20			79	29	63	40	5		64	39	5	
Boone.....	23	11			24	9	27	11	1		27	11	1	
Blaine.....	59	8			73	15	28	24	1		78	24	2	
Clarion.....	116	23	1		134	49	164	36	1		165	36	1	
Dayton.....	11	5			16	13	25	9	2		21	8	5	
Eagle Grove.....	54	17	1		118	51	130	36	13		128	36	15	
Iowa.....	25	6	3		44	33	35	32	5		35	32	5	
Lake.....	14	6			17	8	37				23	13		
Liberty.....	56	11			83	31	102	24	3		99	23	4	
Norway.....	13				19		29		1		29		1	
Pleasant.....	95	39	5		126	61	115	59	10		119	54	11	
Troy.....	50	6			53	14	58	9			58	9		
Vernon.....	28	2			37	19	45	2			45	2		
Wall Lake.....	22	11			30	29	46	20	3		46	20	3	
Woolstock.....	14	25	6		44	40	33	31	6		31	30	9	
Totals.....	630	190	16		897	401	987	333	51		968	337	63	

TABLE LXXXV.

LIST OF TOWNSHIPS.

Alphabetically arranged.

NAME.	WHEN CONSTITUTED.	COUNTY.	POPULATION 1880.
Adams.....	June, 1844.....	Wapello.....	1,211
Adams.....	1850 or earlier.....	Keokuk.....	866
Adams.....	1852 or earlier.....	Mahaska.....	940
Adams.....	September 29, 1855.....	Delaware.....	664
Adams.....	1869.....	Dallas.....	1,098
Adel.....	1849.....	Dallas.....	2,302
Afton.....	1858.....	Howard.....	871
Afton.....	September 6, 1869.....	Cherokee.....	690
Agency.....	June, 1844.....	Wapello.....	1,126
Albion.....	March 2, 1857.....	Butler.....	1,349
Albion.....	About 1857.....	Howard.....	783
Alden.....	1856.....	Hardin.....	1,174
Algona.....	March, 1856.....	Kossuth.....	2,147
Allen.....	January 4, 1848.....	Polk.....	578
Allen.....	1848.....	Warren.....	1,031
Allen.....	1872.....	Harrison.....	297
Allen's Grove.....	Before 1853.....	Scott.....	833
Amana.....	1858.....	Iowa.....	1,633
Amaqua.....	1870.....	Boone.....	597
America.....	September 2, 1867.....	Plymouth.....	2,311
Amherst.....	September 5, 1870.....	Cherokee.....	341
Amity.....	1858.....	Page.....	1,381
Amsterdam.....	1861.....	Hancock.....	222
Anderson.....	1855.....	Mills.....	1,074
Arcadia.....	1871.....	Carroll.....	1,111
Arlington.....	1871.....	Woodbury.....	142
Armstrong's Grove.....	1860.....	Emmet.....	242
Ashton.....	1866.....	Monona.....	276
Athens.....	1859.....	Ringgold.....	834
Atlantic.....	June 11, 1870.....	Cass.....	4,544
Auburn.....	1849.....	Fayette.....	1,204
Audubon.....	June 3, 1863.....	Audubon.....	732
Augusta.....	1838.....	Des Moines.....	564
Avery.....	1858.....	Hancock.....	378
Avery.....	1873.....	Humboldt.....	235
Badger.....	October 10, 1865.....	Webster.....	629
Baker.....	June 1, 1874.....	O'Brien.....	202
Baker.....	October 12, 1875.....	Osceola.....	67
Baker.....	1875.....	Guthrie.....	459
Baltimore.....	January 7, 1841.....	Henry.....	1,275
Bangor.....	March, 1855.....	Marshall.....	757
Banks.....	1856.....	Fayette.....	520
Banner.....	1879.....	Woodbury.....	64
Barclay.....	Before 1857.....	Black Hawk.....	774
Barnes.....	Before 1867.....	Buena Vista.....	315
Barton.....	1877.....	Worth.....	525
Bath.....	1876.....	Cerro Gordo.....	411
Battle.....	1876.....	Ida.....	148
Bear Creek.....	April 15, 1848.....	Poweshiek.....	
Bear Grove.....	1855.....	Guthrie.....	
Bear Grove.....	1868.....	Cass.....	

LIST OF TOWNSHIPS—CONTINUED.

NAME.	WHEN CONSTITU- TED.	COUNTY.	POPULATION 1890.
Beaver.....	January 9, 1850....	Polk.....	1,372
Beaver.....	February 5, 1855....	Butler.....	975
Beaver.....	1857.....	Guthrie.....	1,300
Beaver.....	1858-'59.....	Grundy.....	719
Beaver.....	1861.....	Dallas.....	755
Beaver.....	1871.....	Boone.....	540
Beaver.....	1878.....	Humboldt.....	471
Bedford.....	1880.....	Taylor.....	.....
Belknap.....	1872.....	Pottawattamie.....	489
Bellair.....	1858 or earlier.....	Appanoose.....	780
Bellevue.....	January, 1841.....	Jackson.....	2,525
Bellville.....	June 6, 1870.....	Pocahontas.....	373
Belmond.....	1860.....	Wright.....	497
Belmont.....	1856.....	Warren.....	1,250
Belvidere.....	1866.....	Monona.....	304
Benezette.....	March 4, 1858.....	Butler.....	527
Bennington.....	Before 1859.....	Black Hawk.....	812
Benton.....	1838.....	Des Moines.....	1,271
Benton.....	1850 or earlier.....	Keokuk.....	1,082
Benton.....	January 9, 1850.....	Fremont.....	1,119
Benton.....	1851.....	Taylor.....	2,468
Benton.....	1853.....	Lucas.....	713
Benton.....	1856 or earlier.....	Benton.....	551
Benton.....	February, 1856.....	Wayne.....	856
Benton.....	1868.....	Ringgold.....	780
Benton.....	June 11, 1870.....	Cass.....	688
Berlin.....	1856.....	Clinton.....	832
Bertram.....	1858.....	Linn.....	798
Bethel.....	1855.....	Fayette.....	690
Big Creek.....	Before 1857.....	Black Hawk.....	1,655
Big Grove.....	April 9, 1845.....	Johnson.....	1,363
Big Grove.....	Before 1857.....	Benton.....	833
Bingham.....	1878.....	Hancock.....	42
Black Hawk.....	1841.....	Jefferson.....	1,077
Black Hawk.....	Before 1857.....	Black Hawk.....	777
Black Hawk.....	1858-'59.....	Grundy.....	1,148
Black Oak.....	Before 1853.....	Mahaska.....	1,146
Blaine.....	1876.....	Ida.....	371
Blaine.....	1879.....	Wright.....	231
Blairsburg.....	September 3, 1867.....	Hamilton.....	283
Bloomfield.....	1844.....	Clinton.....	1,468
Bloomfield.....	January 7, 1846.....	Davis.....	2,728
Bloomfield.....	1855.....	Winneshiek.....	1,010
Bloomfield.....	September 20, 1858.....	Polk.....	1,068
Bloomington.....	1851.....	Decatur.....	498
Bloomington.....	Before 1851.....	Muscatine.....	1,338
Blue Grass.....	Before 1853.....	Scott.....	1,457
Bluff Creek.....	August 19, 1845.....	Monroe.....	856
Bluffton.....	1856.....	Winneshiek.....	807
Boardman.....	Before 1851.....	Clayton.....	1,667
Bonaparte.....	1847.....	Van Buren.....	1,282
Boomer.....	Before 1860.....	Pottawattamie.....	870

LIST OF TOWNSHIPS—CONTINUED.

NAME.	WHEN CONSTITUTED.	COUNTY.	POPULATION 1880.
Boone.....	1854.....	Hamilton.....	2,813
Boone.....	Before 1861.....	Dallas.....	938
Boone.....	1857.....	Wright.....	209
Boone.....	1880.....	Hancock.....	.....
Boulder.....	1859.....	Linn.....	1,027
Boyer.....	Before 1857.....	Harrison.....	966
Boyer.....	Before 1859.....	Crawford.....	292
Boyer Valley.....	1871.....	Sac.....	499
Bradford.....	Before 1855.....	Chickasaw.....	2,297
Brandon.....	July, 1843.....	Jackson.....	1,060
Bremen.....	July, 1857.....	Delaware.....	993
Bridgewater.....	1871.....	Clay.....	408
Brighton.....	1844.....	Washington.....	591
Brighton.....	March 13, 1858.....	Cass.....	1,153
Brighton City.....	1880.....	Washington.....	836
Bristol.....	1858.....	Worth.....	767
Bristol.....	1871.....	Greene.....	726
Britt.....	1873.....	Hancock.....	500
Brookfield.....	1856.....	Clinton.....	1,037
Brookfield.....	1863.....	Worth.....	616
Brooks.....	1869.....	Buena Vista.....	223
Brown.....	1841.....	Linn.....	1,409
Bruce.....	Before 1857.....	Benton.....	774
Buchanan.....	1856.....	Jefferson.....	1,218
Buchanan.....	1858.....	Page.....	1,044
Buckeye.....	1867.....	Hardin.....	343
Buckingham.....	1853.....	Tama.....	687
Buena Vista.....	1850-1852.....	Clayton.....	282
Buena Vista.....	1856.....	Jasper.....	1,064
Buffalo.....	1852 or earlier.....	Linn.....	559
Buffalo.....	1852 or earlier.....	Scott.....	1,600
Buffalo.....	1856 or earlier.....	Buchanan.....	621
Buncombe.....	Before 1861.....	Sioux.....	291
Burlington.....	1838.....	Des Moines.....	20,241
Burrell.....	1850.....	Decatur.....	1,368
Burr Oak.....	1855.....	Winneshiek.....	828
Burr Oak.....	March, 1857.....	Mitchell.....	712
Burt.....	1882.....	Kossuth.....	.....
Butler.....	January, 1841.....	Jackson.....	811
Butler.....	1852 or earlier.....	Butler.....	1,532
Butler.....	1865.....	Scott.....	932
Butler.....	1871.....	Calhoun.....	470
Byron.....	Before 1857.....	Buchanan.....	1,091
Caldwell.....	Before 1851.....	Appanoose.....	1,180
Caledonia.....	June 8, 1878.....	O'Brien.....	177
Calhoun.....	1856.....	Calhoun.....	592
Calhoun.....	Before 1857.....	Harrison.....	461
Calmar.....	1858.....	Winneshiek.....	2,043
Camanche.....	1841.....	Clinton.....	1,200
Cameron.....	October 20, 1874.....	Audubon.....	532
Camp.....	February 2, 1847.....	Polk.....	1,387
Canaan.....	July 8, 1851.....	Henry.....	1,035
Canoe.....	1855.....	Winneshiek.....	991
Canton.....	Before 1853.....	Benton.....	1,471
Carl.....	1859.....	Adams.....	828
Carlton.....	1854.....	Tama.....	1,009
Carroll.....	1857.....	Tama.....	790

LIST OF TOWNSHIPS—CONTINUED.

NAME.	WHEN CONSTITUTED.	COUNTY.	POPULATION 1880.
Carroll.....	1867.....	Carroll.....	2,111
Carroll.....	April 1, 1872.....	O'Brien.....	329
Cascade.....	1834-'52.....	Dubuque.....	1,231
Cass.....	1848.....	Wapello.....	933
Cass.....	1850.....	Cedar.....	636
Cass.....	1850-'52.....	Clayton.....	1,504
Cass.....	1851.....	Guthrie.....	2,224
Cass.....	March 1, 1852.....	Jones.....	912
Cass.....	Before 1857.....	Cass.....	1,300
Cass.....	March, 1858.....	Hamilton.....	722
Cass.....	1858.....	Boone.....	423
Cass.....	1856-'60.....	Harrison.....	444
Cass.....	June 7, 1869.....	Shelby.....	488
Castle Grove.....	January 1, 1855.....	Jones.....	881
Cedar.....	1839.....	Jefferson.....	740
Cedar.....	1841.....	Van Buren.....	940
Cedar.....	July, 1844.....	Lee.....	928
Cedar.....	1844.....	Washington.....	876
Cedar.....	January 7, 1846.....	Johnson.....	963
Cedar.....	July 3, 1848.....	Monroe.....	916
Cedar.....	Before 1851.....	Muscatine.....	410
Cedar.....	1852 or earlier.....	Black Hawk.....	501
Cedar.....	1852 or earlier.....	Mahaska.....	1,127
Cedar.....	1852.....	Lucas.....	813
Cedar.....	Before 1855.....	Benton.....	1,136
Cedar.....	Before 1856.....	Floyd.....	578
Cedar.....	March, 1858.....	Mitchell.....	1,034
Cedar.....	1867.....	Greene.....	587
Cedar.....	September 6, 1869.....	Cherokee.....	476
Cedar.....	June 6, 1870.....	Pocahontas.....	621
Cedar.....	1875.....	Sac.....	376
Cedar.....	1877.....	Calhoun.....	199
Cedar Falls.....	Before 1857.....	Black Hawk.....	4,143
Centennial.....	1877.....	Lyon.....	1,121
Center.....	January 7, 1841.....	Henry.....	6,275
Center.....	1841.....	Cedar.....	2,942
Center.....	June, 1844.....	Wapello.....	10,777
Center.....	Before 1851.....	Appanoose.....	3,291
Center.....	1850.....	Madison.....	2,583
Center.....	Before 1852.....	Dubuque.....	1,576
Center.....	1851.....	Clinton.....	1,219
Center.....	1851.....	Decatur.....	8
Center.....	1855.....	Fayette.....	410
Center.....	March 5, 1856.....	Allamakee.....	1,071
Center.....	1857.....	Winnebago.....	1,755
Center.....	Before 1860.....	Pottawattamie.....	1,146
Center.....	1866.....	Monona.....	546
Center.....	1868.....	Emmet.....	198
Center.....	February 20, 1871.....	O'Brien.....	372
Center.....	1872.....	Calhoun.....	24
Center.....	September 8, 1874.....	Pocahontas.....	16
Center.....	January 9, 1879.....	Mills.....	58
Center.....	1882.....	Sioux.....	.....
Center Grove.....	1866.....	Dickinson.....	674
Chariton.....	1850 or earlier.....	Appanoose.....	89
Chariton.....	1852.....	Lucas.....	2,740
Charleston.....	January, 1844.....	Lee.....	1,001

LIST OF TOWNSHIPS—CONTINUED.

NAME.	WHEN CONSTITUTED.	COUNTY.	POPULATION 1880.
Charter Oak.....	1869.....	Crawford.....	286
Cherokee.....	1857.....	Cherokee.....	1,940
Chester.....	October 11, 1859.....	Howard.....	623
Chester.....	1860.....	Poweshiek.....	624
Chequest.....	1841.....	Van Buren.....	982
Chickasaw.....	1854-'56.....	Chickasaw.....	1,289
Cincinnati.....	1856-'60.....	Harrison.....	661
City of Davenport.....	1875.....	Scott.....	21,831
Clarion.....	1868.....	Wright.....	463
Clark.....	1860.....	Tama.....	1,109
Clay.....	April 3, 1844.....	Jones.....	781
Clay.....	1844.....	Washington.....	672
Clay.....	January 6, 1847.....	Marion.....	2,593
Clay.....	February, 1856.....	Wayne.....	803
Clay.....	1856.....	Hardin.....	1,373
Clay.....	1856-'60.....	Harrison.....	557
Clay.....	June 1, 1863.....	Grundy.....	958
Clay.....	September 16, 1867.....	Shelby.....	850
Clay.....	About 1868.....	Clay.....	342
Clay.....	November 5, 1872.....	Webster.....	345
Clay.....	1878.....	Polk.....	1,065
Clayton.....	March 1, 1854.....	Clayton.....	960
Clayton.....	1858.....	Taylor.....	717
Clear Creek.....	February 10, 1846.....	Johnson.....	642
Clear Creek.....	Before 1853.....	Jasper.....	1,059
Clear Creek.....	Before 1851.....	Keokuk.....	1,194
Clear Lake.....	1867.....	Cerro Gordo.....	1,536
Clear Lake.....	June 3, 1868.....	Hamilton.....	716
Cleona.....	1857.....	Scott.....	888
Clermont.....	1850.....	Fayette.....	1,481
Clinton.....	1855.....	Linn.....	1,118
Clinton.....	1856.....	Clinton.....	10,054
Clinton.....	March 7, 1857.....	Wayne.....	609
Clinton.....	March 10, 1858.....	Franklin.....	307
Clinton.....	June 4, 1861.....	Pocahontas.....	154
Clinton.....	1868.....	Ringgold.....	831
Clinton.....	1874.....	Sac.....	522
Coffin's Grove.....	February, 1855.....	Delaware.....	1,017
Cold Water.....	February 5, 1855.....	Butler.....	1,325
Colfax.....	1871.....	Boone.....	695
Colfax.....	1869.....	Dallas.....	819
Colfax.....	June 7, 1869.....	Grundy.....	1,036
Colfax.....	1869.....	Dallas.....	819
Colfax.....	1870.....	Page.....	1,037
Colfax.....	September 4, 1871.....	Pocahontas.....	380
Colfax.....	1871.....	Boone.....	695
Colfax.....	November 5, 1872.....	Webster.....	307
College.....	1858.....	Linn.....	1,284
Collins.....	1857.....	Story.....	956
Colony.....	April 1, 1844.....	Delaware.....	1,202
Colony.....	1858.....	Adams.....	645
Columbia.....	June, 1844.....	Wapello.....	2,044
Columbia.....	1856.....	Tama.....	818
Columbus City.....	January 7, 1841.....	Louisa.....	2,868
Compeline.....	June, 1844.....	Wapello.....	900
Concord.....	1852, or earlier.....	Dubuque.....	1,100
Concord.....	March 4, 1853.....	Louisa.....	747

LIST OF TOWNSHIPS—CONTINUED.

NAME.	WHEN CONSTITUTED.	COUNTY.	POPULATION 1880.
Concord	1869	Hancock	764
Concord	1872	Hardin	347
Concord	1873	Woodbury	340
Cono	1856	Iowa	252
Cono	Before 1859	Buchanan	697
Cook	1876	Sac	399
Coon	1869	Buena Vista	379
Coon Valley	1877	Sac	469
Cooper	1877	Webster	533
Cooper	1879	Monona	260
Corinth	1876	Humboldt	322
Corwin	Before 1861	Ida	1,148
Corydon	February, 1856	Wayne	1,518
Cox Creek	March 1, 1854	Clayton	1,042
Crawford	1844	Washington	1,261
Crawford	1850	Madison	951
Crescent	March 2, 1857	Pottawattamie	557
Cresco	1856	Kossuth	781
Creston	1880	Union	
Crocker	December 26, 1870	Polk	790
Crystal	1857	Tama	747
Crystal	1869	Hancock	99
Dahlonaga	June, 1844	Wapello	536
Dakota	1855	Humboldt	248
Dale	1874	Lyons	208
Dale	June 7, 1880	O'Brien	
Dallas	July 4, 1848	Marion	1,093
Dallas	1857	Dallas	715
Dallas	1858	Taylor	1,023
Danville	1836	Des Moines	1,459
Danville	1872	Worth	529
Davenport	Before 1853	Scott	3,704
Dawson	1872	Greene	359
Dayton	1856-'58	Cedar	1,400
Dayton	1857	Chickasaw	765
Dayton	1857	Iowa	1,025
Dayton	February 10, 1858	Bremer	769
Dayton	September 14, 1858	Webster	1,268
Dayton	September 3, 1860	Butler	636
Dayton	1879	Wright	149
Decatur	1851	Decatur	1,038
Decorah	1855	Winnesheik	4,500
Deep Creek	1841	Clinton	1,045
Deep River	March 7, 1857	Poweshiek	1,106
Deer Creek	October 10, 1865	Webster	499
Deer Creek	1871	Mills	830
Deer Creek	1872	Worth	361
Deerfield	1855	Chickasaw	1,055
Delana	1870	Humboldt	480
Delaware	October 9, 1850	Polk	657
Delaware	January 6, 1851	Delaware	3,033
Delaware	1875	Sac	310
Delhi	April, 1844	Delaware	1,274
Denison	1858	Crawford	2,023
Denmark	January 4, 1843	Lee	987
Des Moines	1841	Van Buren	1,023
Des Moines	January, 1842	Lee	1,130
Des Moines	February 2, 1847	Polk	14,085

THE STATE OF IOWA.

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LIST OF TOWNSHIPS—CONTINUED.

NAME.	WHEN CONSTITU- TED.	COUNTY.	POPULATION 1880.
Des Moines.....	1847.....	Jefferson.....	1,145
Des Moines.....	1853 or earlier.....	Jasper.....	2,169
Des Moines.....	1853 or earlier.....	Mahaska.....	1,724
Des Moines.....	1857.....	Dallas.....	949
Des Moines.....	1858 or earlier.....	Pocahontas.....	327
Des Moines.....	1858.....	Boone.....	6,128
De Witt.....	1841.....	Clinton.....	2,981
Diamond.....	September 7, 1871.....	Cherokee.....	490
Diamond Lake.....	September 23, 1872.....	Dickinson.....	81
Dodge.....	1851 or earlier.....	Dubuque.....	1,144
Dodge.....	1852 or earlier.....	Boone.....	1,374
Dodge.....	1855 or earlier.....	Union.....	497
Dodge.....	1856.....	Guthrie.....	460
Doon.....	1872.....	Lyon.....	157
Dougherty.....	June, 1870.....	Cerro Gordo.....	454
Douglas.....	March 20, 1857.....	Montgomery.....	849
Douglas.....	1857.....	Webster.....	615
Douglas.....	January, 1858.....	Page.....	905
Douglas.....	May 22, 1858.....	Bremer.....	871
Douglas.....	September 6, 1858.....	Polk.....	1,038
Douglas.....	1858.....	Appanoose.....	715
Douglas.....	1858.....	Boone.....	781
Douglas.....	1860.....	Adams.....	1,132
Douglas.....	1860.....	Sac.....	443
Douglas.....	June, 1861.....	Mitchell.....	715
Douglas.....	1861.....	Madison.....	937
Douglas.....	1866.....	Clay.....	506
Douglas.....	1868.....	Harrison.....	526
Douglas.....	1868.....	Ida.....	176
Douglas.....	April 3, 1871.....	Shelby.....	677
Douglas.....	April 9, 1873.....	Audubon.....	314
Douglass.....	1862.....	Union.....	5,920
Dover.....	1850.....	Fayette.....	1,339
Dover.....	September 6, 1870.....	Pocahontas.....	269
Doyle.....	1854.....	Clarke.....	1,064
Drakeville.....	March 4, 1852.....	Davis.....	585
Dresden.....	1855.....	Chickasaw.....	711
Dubuque.....	1878.....	Dubuque.....	1,399
Dutch Creek.....	1844.....	Washington.....	1,032
Eagle.....	Before 1859.....	Black Hawk.....	748
Eagle Grove.....	Before 1857.....	Wright.....	303
East Boyer.....	1869.....	Crawford.....	529
East Orange.....	1875.....	Sioux.....	103
East River.....	1860.....	Page.....	1,009
East Waterloo.....	1854 or earlier.....	Black Hawk.....	4,060
Eden.....	1851.....	Decatur.....	1,187
Eden.....	1854.....	Fayette.....	1,154
Eden.....	March, 1855.....	Marshall.....	788
Eden.....	1856 or earlier.....	Benton.....	835
Eden.....	1856.....	Clinton.....	1,010
Eden.....	1871.....	Sac.....	480
Eden.....	1871.....	Carroll.....	595
Edna.....	Before 1857.....	Cass.....	633
Eldora.....	1853.....	Hardin.....	2,330
Eldorado.....	Before 1859.....	Benton.....	899
Elgin.....	June 8, 1870.....	Plymouth.....	434
Elain.....	1877.....	Lyon.....	65
Eliot.....	February 4, 1856.....	Louisa.....	414

WEBSTER COUNTY.

TOWNSHIPS, TOWNS, CITIES AND PRECINCTS.	FOR GOVERNOR, OCTOBER 11, 1881.				ON CONSTITUTIONAL AMENDMENT, JUNE 27, 1881.		FOR SECRETARY OF STATE.				FOR REPRESENTATIVE IN CONGRESS.			
	B. R. Sherman.	L. G. Kinn.	Daniel M. Clark.	Scattering.	For.	Against.	Republican.	Democrat.	Greenback.	Scattering.	Republican.	Democrat.	Greenback.	Scattering.
Badger	58	25	22	...	31	72	21	78	7	...	21	78	7	...
Clay	30	1	2	...	41	40	40	...	...	...	40	...	...	...
Colfax	13	1	7	...	9	28	12	32	4	...	12	32	4	...
Cooper	24	3	19	...	19	54	26	29	1	...	23	29	1	...
Dayton	167	26	34	...	182	69	168	42	20	...	168	42	20	...
Deer Creek	24	6	33	...	18	46	15	54	9	...	15	54	9	...
Douglas	38	43	36	...	43	22	38	68	15	...	38	68	15	...
Elkhorn	35	18	34	...	17	51	20	30	23	...	20	30	23	...
Fulton	18	4	9	...	13	23	26	16	6	...	26	16	6	...
Gowrie	82	23	15	...	112	20	102	28	3	...	102	28	3	...
Hardin	32	5	3	...	29	9	27	17	2	...	27	17	2	...
Jackson	18	17	22	...	19	44	19	53	5	...	19	53	5	...
Johnson	8	22	17	...	17	32	24	66	3	...	24	67	3	...
Lost Grove	51	2	3	...	83	2	81	4	4	...	81	4	4	...
Newark	34	8	3	...	19	30	22	28	5	...	22	28	5	...
Otho	76	13	33	...	147	58	88	20	17	...	106	8	9	...
Pleasant Valley	66	6	35	...	35	67	43	26	43	...	50	26	36	...
Roland	41	7	...	...	29	11	52	8	1	...	49	8	1	...
Sumner	64	10	70	...	140	35	70	28	74	...	75	28	71	...
Wahkonsa	382	196	112	...	348	448	288	407	23	...	305	400	23	...
Washington	56	6	47	...	56	76	62	38	63	...	72	38	46	...
Webster	30	3	53	...	50	46	37	21	36	...	34	21	30	...
Yell	16	12	7	...	41	9	17	18	10	...	18	18	9	...
Totals	1363	453	621	1	1498	1260	1308	1111	374	...	1349	1085	343	...

WINNEBAGO COUNTY.

Center	177	3	2	...	145	46	100	10	100	...	85	10	118	...
Forest	200	20	31	...	157	40	143	14	87	...	134	28	83	...
Linden	42	...	...	...	20	...	25	...	25	...	24	...	24	...
Logan	27	...	...	...	26	...	19	...	8	...	14	...	14	...
Mt. Valley	103	...	1	...	96	2	85	...	14	...	84	...	14	...
Newton	44	...	...	...	35	1	54	...	9	...	53	...	19	...
Norway	73	3	...	...	74	...	66	...	8	...	66	...	8	...
Totals	675	26	34	...	553	86	490	24	251	...	460	38	261	...

WINNESHIEK COUNTY.

TOWNSHIPS, TOWNS, CITIES, AND PRECINCTS.	FOR GOVERNOR, OCTOBER 11, 1881.				ON CONSTI- TUTIONAL AMEND- MENT, JUNE 27, 1882.		FOR SECRETARY OF STATE.				FOR REPRESENTATIVE IN CON- GRESS.			
	B. R. Sherman.	L. G. Kinne.	Daniel M. Clark.	Scattering.	For.	Against.	Republican.	Democrat.	Greenback.	Scattering.	Republican.	Democrat.	Greenback.	Scattering.
Bloomfield.....	64	6	40		122	51	77	20	67		60	102		
Bluffton.....	28	72	3		32	54	45	110	11		33	110		
Burr Oak.....	53	26	3		64	43	70	39	30		58	79		
Calmar--														
1st precinct.....	79	55			83	104	111	62			115	56		2
2d precinct.....	25	62			15	123	20	99			23	97		
Conoe.....	32	21	18		60	24	59	31	17		52	55		
Decorah.....	428	181	10		291	325	431	218	11		447	209		
Frankville.....	63	18	22		73	68	60	20	53		45	88		
Fremont.....	36	4	6		32	22	37	1	39		37	39		
Glenwood.....	67	6	2		51	34	87	19			60	45		
Hesper.....	77	5			91	69	151	10	8		149	19		
Highland.....	56				51	12	79				79			
Jackson.....	20	24			29	56	27	46			16	54		1
Lincoln.....	74	3	6		71	34	81	26	12		9	108		
Madison.....	82	3			33	41	80	9	1		42	48		
Military.....	81	82	7		101	155	95	106	13		88	116		
Orleans.....	32	2	20		42	36	31	6	39		27	49		
Pleasant.....	81	9			32	66	82	13			82	14		
Springfield.....	65	2	1		87	22	89				73	17		
Sumner.....	19	28			5	108	16	66			1	81		
Washington--														
1st precinct.....		64	5			139		112			3	109		
2d precinct.....	44	72	1		46	106	39	162			33	107		
Totals.....	1506	745	144		1411	1636	1767	1115	301		1532	1593		3

WOODBURY COUNTY.

Arlington.....	17	5			10	14	27	5			23	9		
Banner.....	1	3			13	8	9	14			8	15		
Concord.....	18	16	6		19	12	22	26			19	30		2
Floyd.....	6	5	10		17	8	16	15	6		15	16		6
Grange.....	12	4	3		9	3	15	14			10	19		
Grant.....	34	27			39	11	49	21	6		50	25		
Kedron.....	40	28	5		26	43	48	37			47	38		
Lakeport.....	35	18	4		31	16	38	34			37	34		
Liston.....	51	34	18		59	51	41	54			33	62		
Little Sioux.....	81	55	2		75	76	72	80		1	52	102		
Liberty.....	40	22	7		74	23	59	54	2		54	57		3
Miller.....	12	17	3		8	14	19	27			16	30		
Morgan.....	8	13			24	8	18	25			17	26		
Naville.....	7	11			6	17	11	15			9	17		
Rock.....	42	17	2		38	28	44	24			44	24		
Ruthland.....	16	5			21	8	21	12			18	15		
Sioux.....	55	31	1		65	15	63	30			58	35		
Sioux City.....	597	460	42		366	770								
1st precinct.....							107	207			95	217		
2d precinct.....							327	364	2		262	426		2
3d precinct.....							187	173			173	186		
4th precinct.....							65	114			57	122		
Union.....	52	14	3		85	7	69	20			65	34		
West Fork.....	32	12			30	31	50	25			44	31		
Willow.....	44	14	3		46	30	49	35			46	30		
Woodbury.....	75	29			82	28	68	40			59	49		
Wolf Creek.....	27	18			20	19	28	14			28	14		
Totals.....					1163	1220	1522	1488	16	1	1359	1672	13	

WORTH COUNTY.

TOWNSHIPS, TOWNS, CITIES, AND PRECINCTS.	FOR GOVERNOR, OCTOBER 11, 1882.				ON CONSTITUTIONAL AMENDMENT, JUNE 11, 1882.		FOR SECRETARY OF STATE.				FOR REPRESENTATIVE IN CONGRESS.			
	B. R. Sherman.	L. G. Kinne.	Daniel M. Clark.	Scattering.	For.	Against.	Republican.	Democrat.	Greenback.	Scattering.	Republican.	Democrat.	Greenback.	Scattering.
Barton	18	...	...	...	18	28	20	11	1	...	20	11	...	1
Brookfield	36	...	...	...	66	10	57	3	...	...	42	18	...	...
Bristol	42	2	...	...	71	16	47	5	21	...	47	5	21	...
Danville	33	...	...	...	51	32	42	23	...	...	40	29	...	...
Deer Creek	13	...	...	...	31	4	20	10	...	...	20	10	...	...
Fertile	45	...	...	...	86	15	76	17	...	2	76	17	...	...
Hartland	32	...	...	...	51	8	51	2	...	...	51	2	...	...
Kensett	49	...	...	...	80	18	72	9	...	...	68	12	...	...
Lincoln	45	1	...	...	76	61	74	42	1	...	72	44	1	...
Northwood	14	3	...	...	40	18	39	21	...	...	36	24	...	...
Northwood, incorporated	128	20	...	...	102	63	102	60	...	...	98	63	...	1
Silver Lake	29	...	...	...	60	4	56	...	...	...	56	...	...	...
Union	12	...	21	...	53	73	23	20	44	...	23	29	44	...
Totals	494	20	21	...	784	350	679	231	69	2	649	264	69	3

WRIGHT COUNTY.

Belmond	50	20	...	...	79	29	63	40	5	...	64	39	5	...
Boone	23	11	...	...	24	9	27	11	1	...	27	11	1	...
Blaine	59	8	...	...	73	15	28	24	1	...	78	24	2	...
Clarion	116	23	1	...	134	49	164	36	1	...	165	36	1	...
Dayton	11	5	...	...	16	13	25	9	2	...	21	8	5	...
Eagle Grove	54	17	1	...	118	51	130	36	13	...	128	36	15	...
Iowa	25	6	3	...	44	33	36	32	5	...	35	32	5	...
Lake	14	6	...	...	17	8	37	...	...	...	23	13	...	...
Liberty	56	11	...	...	83	31	102	24	3	...	99	23	4	...
Norway	13	...	...	...	19	...	29	...	1	...	29	...	1	...
Pleasant	85	39	8	...	126	61	115	59	10	...	119	54	11	...
Troy	50	6	...	...	53	14	58	9	...	...	58	9	...	...
Vernon	28	2	...	...	37	19	46	2	...	...	45	2	...	...
Wall Lake	22	11	...	...	30	29	46	20	3	...	46	20	3	...
Woolstock	14	25	6	...	44	40	33	31	6	...	31	30	9	...
Totals	630	190	16	...	897	401	987	333	51	...	968	337	63	...

TABLE LXXXV.

LIST OF TOWNSHIPS.

Alphabetically arranged.

NAME.	WHEN CONSTITUTED.	COUNTY.	POPULATION 1890.
Adams.....	June, 1844.....	Wapello.....	1,211
Adams.....	1850 or earlier.....	Keokuk.....	866
Adams.....	1852 or earlier.....	Mahaska.....	940
Adams.....	September 29, 1855.....	Delaware.....	664
Adams.....	1869.....	Dallas.....	1,098
Adel.....	1849.....	Dallas.....	2,302
Afton.....	1858.....	Howard.....	871
Afton.....	September 6, 1869.....	Cherokee.....	690
Agency.....	June, 1844.....	Wapello.....	1,126
Albion.....	March 2, 1857.....	Butler.....	1,349
Albion.....	About 1857.....	Howard.....	783
Alden.....	1856.....	Hardin.....	1,174
Algona.....	March, 1856.....	Kossuth.....	2,147
Allen.....	January 4, 1848.....	Polk.....	578
Allen.....	1848.....	Warren.....	1,031
Allen.....	1872.....	Harrison.....	297
Allen's Grove.....	Before 1853.....	Scott.....	838
Amana.....	1858.....	Iowa.....	1,633
Amaqua.....	1870.....	Boone.....	597
America.....	September 2, 1867.....	Plymouth.....	2,311
Amherst.....	September 5, 1870.....	Cherokee.....	341
Amity.....	1858.....	Page.....	1,381
Amsterdam.....	1861.....	Hancock.....	222
Anderson.....	1855.....	Mills.....	1,074
Arcadia.....	1871.....	Carroll.....	1,111
Arlington.....	1871.....	Woodbury.....	142
Armstrong's Grove.....	1860.....	Emmet.....	242
Ashton.....	1866.....	Monona.....	276
Athens.....	1859.....	Ringgold.....	834
Atlantic.....	June 11, 1870.....	Cass.....	4,544
Auburn.....	1849.....	Fayette.....	1,204
Audubon.....	June 3, 1863.....	Audubon.....	732
Augusta.....	1838.....	Des Moines.....	564
Avery.....	1858.....	Hancock.....	378
Avery.....	1873.....	Humboldt.....	235
Badger.....	October 10, 1865.....	Webster.....	629
Baker.....	June 1, 1874.....	O'Brien.....	202
Baker.....	October 12, 1875.....	Osceola.....	67
Baker.....	1875.....	Guthrie.....	459
Baltimore.....	January 7, 1841.....	Henry.....	1,275
Bangor.....	March, 1855.....	Marshall.....	757
Banks.....	1856.....	Fayette.....	520
Banner.....	1879.....	Woodbury.....	64
Barclay.....	Before 1857.....	Black Hawk.....	774
Barnes.....	Before 1867.....	Buena Vista.....	315
Barton.....	1877.....	Worth.....	525
Bath.....	1876.....	Cerro Gordo.....	411
Battle.....	1876.....	Ida.....	148
Bear Creek.....	April 15, 1848.....	Poweshiek.....	1,994
Bear Grove.....	1855.....	Guthrie.....	668
Bear Grove.....	1868.....	Cass.....	744

LIST OF TOWNSHIPS—CONTINUED.

NAME.	WHEN CONSTITUTED.	COUNTY.	POPULATION 1880.
Beaver.....	January 9, 1850....	Polk.....	1,372
Beaver.....	February 5, 1855....	Butler.....	975
Beaver.....	1857.....	Guthrie.....	1,300
Beaver.....	1858-'59.....	Grundy.....	719
Beaver.....	1861.....	Dallas.....	755
Beaver.....	1871.....	Boone.....	540
Beaver.....	1878.....	Humboldt.....	471
Bedford.....	1880.....	Taylor.....	
Belknap.....	1872.....	Pottawattamie.....	489
Bellair.....	1858 or earlier.....	Appanoose.....	780
Bellevue.....	January, 1841.....	Jackson.....	2,525
Bellville.....	June 6, 1870.....	Pocahontas.....	373
Belmond.....	1860.....	Wright.....	497
Belmont.....	1856.....	Warren.....	1,250
Belvidere.....	1866.....	Monona.....	304
Benezette.....	March 4, 1858.....	Butler.....	527
Bennington.....	Before 1850.....	Black Hawk.....	812
Benton.....	1838.....	Des Moines.....	1,271
Benton.....	1850 or earlier.....	Keokuk.....	1,042
Benton.....	January 9, 1850....	Fremont.....	1,119
Benton.....	1851.....	Taylor.....	2,468
Benton.....	1853.....	Lucas.....	713
Benton.....	1856 or earlier.....	Benton.....	551
Benton.....	February, 1856.....	Wayne.....	856
Benton.....	1868.....	Ringgold.....	760
Benton.....	June 11, 1870.....	Cass.....	698
Berlin.....	1856.....	Clinton.....	822
Bertram.....	1858.....	Linn.....	798
Bethel.....	1855.....	Fayette.....	660
Big Creek.....	Before 1857.....	Black Hawk.....	1,655
Big Grove.....	April 9, 1845.....	Johnson.....	1,363
Big Grove.....	Before 1857.....	Benton.....	833
Bingham.....	1878.....	Hancock.....	42
Black Hawk.....	1841.....	Jefferson.....	1,048
Black Hawk.....	Before 1857.....	Black Hawk.....	827
Black Hawk.....	1858-'59.....	Grundy.....	1,148
Black Oak.....	Before 1853.....	Mahaska.....	1,189
Blaine.....	1876.....	Ida.....	372
Blaine.....	1879.....	Wright.....	231
Blairsburg.....	September 3, 1867..	Hamilton.....	263
Bloomfield.....	1844.....	Clinton.....	1,403
Bloomfield.....	January 7, 1846....	Davis.....	2,728
Bloomfield.....	1855.....	Winneshiek.....	1,010
Bloomfield.....	September 20, 1858..	Polk.....	1,606
Bloomington.....	1851.....	Decatur.....	488
Bloomington.....	Before 1851.....	Muscatine.....	1,338
Blue Grass.....	Before 1853.....	Scott.....	1,487
Bluff Creek.....	August 19, 1845....	Monroe.....	859
Bluffton.....	1856.....	Winneshiek.....	207
Boardman.....	Before 1851.....	Clayton.....	1,467
Bonaparte.....	1847.....	Van Buren.....	1,352
Boomer.....	Before 1860.....	Pottawattamie.....	670

LIST OF TOWNSHIPS—CONTINUED.

NAME.	WHEN CONSTITUTED.	COUNTY.	POPULATION 1880.
Boone.....	1854.....	Hamilton.....	2,813
Boone.....	Before 1861.....	Dallas.....	938
Boone.....	1857.....	Wright.....	209
Boone.....	1880.....	Hancock.....	.....
Boulder.....	1859.....	Linn.....	1,027
Boyer.....	Before 1857.....	Harrison.....	966
Boyer.....	Before 1859.....	Crawford.....	292
Boyer Valley.....	1871.....	Sac.....	499
Bradford.....	Before 1855.....	Chickasaw.....	2,297
Brandon.....	July, 1843.....	Jackson.....	1,090
Bremen.....	July, 1857.....	Delaware.....	993
Bridgewater.....	1871.....	Clay.....	408
Brighton.....	1844.....	Washington.....	591
Brighton.....	March 13, 1853.....	Cass.....	1,153
Brighton City.....	1880.....	Washington.....	836
Bristol.....	1858.....	Worth.....	767
Bristol.....	1871.....	Greene.....	726
Britt.....	1873.....	Hancock.....	500
Brookfield.....	1858.....	Clinton.....	1,037
Brookfield.....	1863.....	Worth.....	616
Brooks.....	1869.....	Buena Vista.....	223
Brown.....	1841.....	Linn.....	1,409
Bruce.....	Before 1857.....	Benton.....	774
Buchanan.....	1856.....	Jefferson.....	1,218
Buchanan.....	1858.....	Page.....	1,044
Buckeye.....	1867.....	Hardin.....	343
Buckingham.....	1853.....	Tama.....	687
Buena Vista.....	1850-1852.....	Clayton.....	282
Buena Vista.....	1856.....	Jasper.....	1,064
Buffalo.....	1852 or earlier.....	Linn.....	559
Buffalo.....	1852 or earlier.....	Scott.....	1,660
Buffalo.....	1856 or earlier.....	Buchanan.....	621
Buncombe.....	Before 1861.....	Sioux.....	291
Burlington.....	1838.....	Des Moines.....	20,241
Burrell.....	1850.....	Decatur.....	1,368
Burr Oak.....	1855.....	Winneshiek.....	828
Burr Oak.....	March, 1857.....	Mitchell.....	712
Burt.....	1882.....	Kossuth.....	.....
Butler.....	January, 1841.....	Jackson.....	811
Butler.....	1852 or earlier.....	Butler.....	1,532
Butler.....	1855.....	Scott.....	932
Butler.....	1871.....	Calhoun.....	470
Byron.....	Before 1857.....	Buchanan.....	1,091
Caldwell.....	Before 1851.....	Appanoose.....	1,180
Caledonia.....	June 8, 1878.....	O'Brien.....	177
Calhoun.....	1856.....	Calhoun.....	592
Calhoun.....	Before 1857.....	Harrison.....	461
Calmar.....	1858.....	Winneshiek.....	2,043
Camanche.....	1841.....	Clinton.....	1,200
Cameron.....	October 20, 1874.....	Audubon.....	532
Camp.....	February 2, 1847.....	Polk.....	1,317
Canaan.....	July 8, 1851.....	Henry.....	1,035
Canoe.....	1855.....	Winneshiek.....	991
Canton.....	Before 1853.....	Benton.....	1,471
Carl.....	1859.....	Adams.....	828
Carlton.....	1854.....	Tama.....	1,009
Carroll.....	1857.....	Tama.....	790

LIST OF TOWNSHIPS—CONTINUED.

NAME.	WHEN CONSTITUTED.	COUNTY.	POPULATION 1880.
Carroll.....	1867.....	Carroll.....	2,111
Carroll.....	April 1, 1872.....	O'Brien.....	329
Cascade.....	1834-'52.....	Dubuque.....	1,231
Cass.....	1848.....	Wapello.....	933
Cass.....	1850.....	Cedar.....	626
Cass.....	1850-'52.....	Clayton.....	1,504
Cass.....	1851.....	Guthrie.....	2,224
Cass.....	March 1, 1852.....	Jones.....	912
Cass.....	Before 1857.....	Cass.....	1,200
Cass.....	March, 1858.....	Hamilton.....	522
Cass.....	1858.....	Boone.....	423
Cass.....	1856-'60.....	Harrison.....	444
Cass.....	June 7, 1869.....	Shelby.....	496
Castle Grove.....	January 1, 1855.....	Jones.....	881
Cedar.....	1839.....	Jefferson.....	740
Cedar.....	1841.....	Van Buren.....	940
Cedar.....	July, 1844.....	Lee.....	928
Cedar.....	1844.....	Washington.....	876
Cedar.....	January 7, 1846.....	Johnson.....	963
Cedar.....	July 3, 1848.....	Monroe.....	916
Cedar.....	Before 1851.....	Muscatine.....	410
Cedar.....	1852 or earlier.....	Black Hawk.....	591
Cedar.....	1852 or earlier.....	Malaska.....	1,127
Cedar.....	1852.....	Lucas.....	813
Cedar.....	Before 1855.....	Benton.....	1,136
Cedar.....	Before 1856.....	Floyd.....	578
Cedar.....	March, 1858.....	Mitchell.....	1,034
Cedar.....	1867.....	Greene.....	529
Cedar.....	September 6, 1869.....	Cherokee.....	459
Cedar.....	June 6, 1870.....	Pocahontas.....	621
Cedar.....	1875.....	Sac.....	826
Cedar.....	1877.....	Calhoun.....	199
Cedar Falls.....	Before 1857.....	Black Hawk.....	4,143
Centennial.....	1877.....	Lyon.....	129
Center.....	January 7, 1841.....	Henry.....	6,275
Center.....	1841.....	Cedar.....	2,942
Center.....	June, 1844.....	Wapello.....	10,779
Center.....	Before 1851.....	Appanoose.....	3,261
Center.....	1850.....	Madison.....	2,583
Center.....	Before 1852.....	Dubuque.....	1,576
Center.....	1851.....	Clinton.....	1,219
Center.....	1851.....	Decatur.....	88
Center.....	1855.....	Fayette.....	810
Center.....	March 5, 1856.....	Allamakee.....	1,079
Center.....	1857.....	Winnebago.....	1,565
Center.....	Before 1860.....	Pottawattamie.....	1,148
Center.....	1866.....	Monona.....	546
Center.....	1868.....	Emmet.....	196
Center.....	February 20, 1871.....	O'Brien.....	879
Center.....	1872.....	Calhoun.....	243
Center.....	September 8, 1874.....	Pocahontas.....	19
Center.....	January 9, 1879.....	Mills.....	86
Center.....	1882.....	Sioux.....	.....
Center Grove.....	1866.....	Dickinson.....	674
Chariton.....	1850 or earlier.....	Appanoose.....	826
Chariton.....	1852.....	Lucas.....	2,740
Charleston.....	January, 1844.....	Lee.....	1,085

LIST OF TOWNSHIPS—CONTINUED.

NAME.	WHEN CONSTITU- TED.	COUNTY.	POPULATION 1880.
Charter Oak.....	1869.....	Crawford.....	286
Cherokee.....	1857.....	Cherokee.....	1,940
Chester.....	October 11, 1859.....	Howard.....	623
Chester.....	1860.....	Poweshiek.....	624
Chequest.....	1841.....	Van Buren.....	982
Chickasaw.....	1854-'56.....	Chickasaw.....	1,289
Cincinnati.....	1856-'60.....	Harrison.....	661
City of Davenport.....	1875.....	Scott.....	21,831
Clarion.....	1868.....	Wright.....	463
Clark.....	1860.....	Tama.....	1,109
Clay.....	April 3, 1844.....	Jones.....	781
Clay.....	1844.....	Washington.....	672
Clay.....	January 6, 1847.....	Marion.....	2,593
Clay.....	February, 1856.....	Wayne.....	803
Clay.....	1856.....	Hardin.....	1,373
Clay.....	1856-'60.....	Harrison.....	557
Clay.....	June 1, 1863.....	Grundy.....	958
Clay.....	September 16, 1867.....	Shelby.....	850
Clay.....	About 1868.....	Clay.....	342
Clay.....	November 5, 1872.....	Webster.....	345
Clay.....	1878.....	Polk.....	1,065
Clayton.....	March 1, 1854.....	Clayton.....	960
Clayton.....	1858.....	Taylor.....	717
Clear Creek.....	February 10, 1846.....	Johnson.....	642
Clear Creek.....	Before 1853.....	Jasper.....	1,059
Clear Creek.....	Before 1851.....	Keokuk.....	1,194
Clear Lake.....	1867.....	Cerro Gordo.....	1,536
Clear Lake.....	June 3, 1868.....	Hamilton.....	716
Cleona.....	1857.....	Scott.....	888
Clermont.....	1850.....	Fayette.....	1,481
Clinton.....	1855.....	Linn.....	1,118
Clinton.....	1856.....	Clinton.....	10,054
Clinton.....	March 7, 1857.....	Wayne.....	609
Clinton.....	March 10, 1858.....	Franklin.....	307
Clinton.....	June 4, 1861.....	Pocahontas.....	154
Clinton.....	1868.....	Ringgold.....	831
Clinton.....	1874.....	Sac.....	522
Coffin's Grove.....	February, 1855.....	Delaware.....	1,017
Cold Water.....	February 5, 1855.....	Butler.....	1,325
Colfax.....	1871.....	Boone.....	695
Colfax.....	1869.....	Dallas.....	819
Colfax.....	June 7, 1869.....	Grundy.....	1,036
Colfax.....	1869.....	Dallas.....	819
Colfax.....	1870.....	Page.....	1,037
Colfax.....	September 4, 1871.....	Pocahontas.....	380
Colfax.....	1871.....	Boone.....	695
Colfax.....	November 5, 1872.....	Webster.....	307
College.....	1858.....	Linn.....	1,284
Collins.....	1857.....	Story.....	956
Colony.....	April 1, 1844.....	Delaware.....	1,202
Colony.....	1858.....	Adams.....	645
Columbia.....	June, 1844.....	Wapello.....	2,044
Columbia.....	1856.....	Tama.....	818
Columbus City.....	January 7, 1841.....	Louisa.....	2,868
Compeline.....	June, 1844.....	Wapello.....	900
Concord.....	1852, or earlier.....	Dubuque.....	1,100
Concord.....	March 4, 1853.....	Louisa.....	747

LIST OF TOWNSHIPS—CONTINUED.

NAME.	WHEN CONSTITUTED.	COUNTY.	POPULATION 1880.
Concord	1869	Hancock	764
Concord	1872	Hardin	347
Concord	1873	Woodbury	340
Cono	1856	Iowa	252
Cono	Before 1859	Buchanan	697
Cook	1876	Sac	399
Coon	1869	Buena Vista	379
Coon Valley	1877	Sac	469
Cooper	1877	Webster	583
Cooper	1879	Monona	290
Corinth	1876	Humboldt	822
Corwin	Before 1861	Ida	1,148
Corydon	February, 1856	Wayne	1,518
Cox Creek	March 1, 1854	Clayton	1,042
Crawford	1844	Washington	1,261
Crawford	1850	Madison	951
Crescent	March 2, 1857	Pottawattamie	557
Cresco	1856	Kossuth	791
Creston	1880	Union .....	.....
Crocker	December 28, 1870	Polk	790
Crystal	1857	Tama	747
Crystal	1869	Hancock	99
Dahlonega	June, 1844	Wapello	536
Dakota	1855	Humboldt	248
Dale	1874	Lyons	208
Dale	June 7, 1880	O'Brien .....	.....
Dallas	July 4, 1848	Marion	1,093
Dallas	1857	Dallas	715
Dallas	1858	Taylor	1,023
Danville	1836	Des Moines	1,459
Danville	1872	Worth	529
Davenport	Before 1853	Scott	3,704
Dawson	1872	Greene	359
Dayton	1856-58	Cedar	1,400
Dayton	1857	Chickasaw	765
Dayton	1857	Iowa	1,025
Dayton	February 10, 1858	Bremer	769
Dayton	September 14, 1858	Webster	1,263
Dayton	September 3, 1860	Butler	636
Dayton	1879	Wright	149
Decatur	1851	Decatur	1,038
Decorah	1855	Winneshiek	4,560
Deep Creek	1841	Clinton	1,045
Deep River	March 7, 1857	Poweshiek	1,106
Deer Creek	October 10, 1865	Webster	499
Deer Creek	1871	Mills	830
Deer Creek	1872	Worth	261
Deerfield	1855	Chickasaw	1,055
Delana	1870	Humboldt	480
Delaware	October 9, 1850	Polk	687
Delaware	January 6, 1851	Delaware	3,053
Delaware	1875	Sac	310
Delhi	April, 1844	Delaware	1,274
Denison	1858	Crawford	2,023
Denmark	January 4, 1843	Lee	267
Des Moines	1841	Van Buren	1,023
Des Moines	January, 1842	Lee	1,130
Des Moines	February 2, 1847	Polk	14,003

THE STATE OF IOWA.

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LIST OF TOWNSHIPS—CONTINUED.

NAME.	WHEN CONSTITU- TED.	COUNTY.	POPULATION 1880.
Des Moines.....	1847.....	Jefferson.....	1,145
Des Moines.....	1853 or earlier.....	Jasper.....	2,169
Des Moines.....	1853 or earlier.....	Mahaska.....	1,724
Des Moines.....	1857.....	Dallas.....	949
Des Moines.....	1858 or earlier.....	Pocahontas.....	327
Des Moines.....	1858.....	Boone.....	6,126
De Witt.....	1841.....	Clinton.....	2,931
Diamond.....	September 7, 1871.....	Cherokee.....	490
Diamond Lake.....	September 28, 1872.....	Dickinson.....	81
Dodge.....	1851 or earlier.....	Dubuque.....	1,144
Dodge.....	1852 or earlier.....	Boone.....	1,374
Dodge.....	1855 or earlier.....	Union.....	497
Dodge.....	1856.....	Guthrie.....	460
Doon.....	1872.....	Lyon.....	157
Dougherty.....	June, 1870.....	Cerro Gordo.....	454
Douglas.....	March 20, 1857.....	Montgomery.....	849
Douglas.....	1857.....	Webster.....	615
Douglas.....	January, 1858.....	Page.....	905
Douglas.....	May 22, 1858.....	Bremer.....	871
Douglas.....	September 6, 1858.....	Polk.....	1,038
Douglas.....	1858.....	Appanoose.....	715
Douglas.....	1858.....	Boone.....	781
Douglas.....	1860.....	Adams.....	1,132
Douglas.....	1860.....	Sac.....	443
Douglas.....	June, 1861.....	Mitchell.....	715
Douglas.....	1861.....	Madison.....	937
Douglas.....	1866.....	Clay.....	506
Douglas.....	1868.....	Harrison.....	526
Douglas.....	1868.....	Ida.....	176
Douglas.....	April 3, 1871.....	Shelby.....	677
Douglas.....	April 9, 1873.....	Audubon.....	314
Douglass.....	1862.....	Union.....	5,920
Dover.....	1850.....	Fayette.....	1,339
Dover.....	September 6, 1870.....	Pocahontas.....	269
Doyle.....	1854.....	Clarke.....	1,064
Drakeville.....	March 4, 1852.....	Davis.....	585
Dresden.....	1855.....	Chickasaw.....	711
Dubuque.....	1878.....	Dubuque.....	1,399
Dutch Creek.....	1844.....	Washington.....	1,032
Eagle.....	Before 1859.....	Black Hawk.....	748
Eagle Grove.....	Before 1857.....	Wright.....	303
East Boyer.....	1869.....	Crawford.....	529
East Orange.....	1875.....	Sioux.....	103
East River.....	1860.....	Page.....	1,009
East Waterloo.....	1858 or earlier.....	Black Hawk.....	4,060
Eden.....	1851.....	Decatur.....	1,187
Eden.....	1854.....	Fayette.....	1,154
Eden.....	March, 1855.....	Marshall.....	788
Eden.....	1856 or earlier.....	Benton.....	835
Eden.....	1856.....	Clinton.....	1,010
Eden.....	1871.....	Sac.....	480
Eden.....	1871.....	Carroll.....	595
Edna.....	Before 1857.....	Cass.....	633
Eldora.....	1853.....	Hardin.....	2,330
Eldorado.....	Before 1859.....	Benton.....	899
Elgin.....	June 8, 1870.....	Plymouth.....	434
Elgin.....	1877.....	Lyon.....	65
Eliot.....	February 4, 1856.....	Louisa.....	414

LIST OF TOWNSHIPS—CONTINUED.

NAME.	WHEN CONSTITUTED.	COUNTY.	POPULATION 1880.
Elk.....	February 7, 1853...	Delaware.....	1,140
Elk.....	March 1, 1854.....	Clayton.....	1,314
Elk.....	1871.....	Buena Vista.....	571
Elk Creek.....	1855, or earlier.....	Jasper.....	1,221
Elkhart.....	1851.....	Polk.....	961
Elkhorn.....	October 10, 1871.....	Webster.....	531
Elkhorn.....	September 3, 1877.....	Plymouth.....	214
Elk River.....	1841.....	Clinton.....	1,271
Ell.....	1878.....	Hancock.....	164
Ellington.....	1861.....	Hancock.....	594
Ellington.....	October 17, 1870.....	Palo Alto.....	176
Ellis.....	1856.....	Hardin.....	674
Ellsworth.....	October 10, 1860.....	Hamilton.....	803
Ellsworth.....	1863.....	Emmet.....	76
Elm Grove.....	March 10, 1857.....	Louisa.....	651
Elm Grove.....	1876.....	Calhoun.....	271
Emmet.....	1860.....	Emmet.....	175
Emmetsburg.....	Before 1861.....	Palo Alto.....	1,162
English.....	1847.....	Iowa.....	1,703
English.....	1852.....	Lucas.....	907
English River.....	1845.....	Washington.....	1,499
English River.....	1851, or earlier.....	Keokuk.....	240
Erin.....	1878.....	Hancock.....	152
Estherville.....	1860.....	Emmet.....	355
Etna.....	1856.....	Hardin.....	2,496
Eureka.....	1870.....	Adair.....	506
Eureka.....	1875.....	Sac.....	361
Excelsior.....	September 28, 1872.....	Dickinson.....	13
Exira.....	June 3, 1862.....	Audubon.....	1,547
Fabius.....	January 7, 1846.....	Davis.....	1,072
Fairbank.....	Before 1857.....	Buchanan.....	1,175
Fairfax.....	1858.....	Linn.....	1,391
Fairfield.....	1839.....	Jefferson.....	4,221
Fairfield.....	January, 1845.....	Jackson.....	807
Fairfield.....	1850.....	Fayette.....	1,330
Fairfield.....	1858-59.....	Grundy.....	834
Fairfield.....	1868.....	Cedar.....	710
Fairfield.....	1872.....	Buena Vista.....	234
Fairfield.....	1869-75.....	Palo Alto.....	165
Fairview.....	July 5, 1842.....	Jones.....	3,325
Fairview.....	1852, or earlier.....	Jasper.....	2,599
Fairview.....	March 5, 1855.....	Allamakee.....	558
Fairview.....	September 3, 1860.....	Shelby.....	919
Fairview.....	October 13, 1874.....	Monona.....	501
Fairview.....	1868.....	Monona.....	501
Falls.....	1856.....	Cerro Gordo.....	1,112
Farmersburg.....	Before 1851.....	Clayton.....	1,087
Farmer's Creek.....	January, 1841.....	Jackson.....	1,433
Farmington.....	1841.....	Van Buren.....	1,581
Farmington.....	1855.....	Cedar.....	1,372
Fayette.....	1841.....	Linn.....	783
Fayette.....	1851.....	Decatur.....	965
Fayette.....	1877.....	Fayette.....	869
Felix.....	Before 1859.....	Grundy.....	1,023
Fenton.....	1873.....	Kossuth.....	387
Fern Valley.....	1869-73.....	Palo Alto.....	170
Fertile.....	1860.....	Worth.....	701

LIST OF TOWNSHIPS—CONTINUED.

NAME.	WHEN CONSTITU- TED.	COUNTY.	POPULATION 1880.
Fillmore	1852	Iowa	1,154
Fisher	Feb. 25, 1856	Fremont	1,411
Flint River	1836	Des Moines	1,309
Florence	Before 1857	Benton	1,267
Floyd	1856 or earlier	Floyd	1,014
Floyd	1871	Woodbury	194
Floyd	April 1, 1872	O'Brien	1,098
Floyd	1873	Sioux	438
Floyd	January, 1883	Clay .....	.....
Forest	1857	Winnebago	1,598
Forest City	1856	Howard	968
Four Mile	April, 1847	Polk	522
Fox	Before 1859	Black Hawk	930
Fox River	January 7, 1846	Davis	752
Frankfort	March 20, 1857	Montgomery	817
Franklin	1836	Des Moines	1,571
Franklin	January, 1841	Lee	1,573
Franklin	1841	Linn	2,758
Franklin	June 1, 1847	Monroe	650
Franklin	January 9, 1850	Fremont	3,148
Franklin	1851	Decatur	706
Franklin	December, 1853	Allamakee	897
Franklin	1854	Clarke	671
Franklin	1854	Story	998
Franklin	1854	Washington	872
Franklin	February 5, 1855	Bremer	765
Franklin	February 28, 1855	Marion	937
Franklin	March 6, 1856	Polk	775
Franklin	1858	Appanoose	775
Franklin	1866	Monona	1,545
Franklin	June 11, 1870	Cass	952
Franklin	1870	Greene	700
Franklin	January 7, 1878	O'Brien	452
Frankville	1855	Winneshiek	970
Fredericksburg	1857	Chickasaw	965
Frederika	February 6, 1854	Bremer	514
Fredonia	June 5, 1871	Plymouth	375
Freedom	1869	Palo Alto	268
Freeman	January 1, 1883	Clay .....	.....
Fremont	Before 1853	Buchanan	753
Fremont	February 21, 1854	Bremer	888
Fremont	1854	Clarke	670
Fremont	1856	Cedar	1,126
Fremont	1856	Fayette	726
Fremont	1857	Johnson	1,210
Fremont	1858 or earlier	Benton	985
Fremont	1858	Winneshiek	692
Fremont	September 5, 1859	Butler	791
Fremont	1860	Page	1,105
Fremont	September 3, 1861	Hamilton	658
French Creek	March 3, 1856	Allamakee	761
Fulton	Before 1857	Muscatine	1,211
Fulton	September, 1868	Webster	228
Galva	1877	Ida	320
Garden	1872	Boone	929
Garden Grove	1850	Decatur	1,190

LIST OF TOWNSHIPS—CONTINUED.

NAME.	WHEN CONSTITUTED.	COUNTY.	POPULATION 1880.
Garfield.....	1880.....	Hancock.....	.....
Garfield.....	1881.....	Ida.....	.....
Garfield.....	June 8, 1882.....	Mahaska.....	.....
Garfield.....	1882.....	Calhoun.....	.....
Garfield.....	1882.....	Lyon.....	.....
Garnavillo.....	Before 1841.....	Clayton.....	1,176
Garner.....	April 2, 1877.....	Pottawattamie.....	903
Gay.....	1869.....	Taylor.....	651
Geneseo.....	1856.....	Tama.....	694
Geneseo.....	1859.....	Cerro Gordo.....	773
Geneva.....	January 1, 1858.....	Franklin.....	826
German.....	1850 or earlier.....	Keokuk.....	1,385
German.....	January 1, 1866.....	Grundy.....	1,145
German.....	1878.....	Hancock.....	191
Giard.....	March 1, 1854.....	Clayton.....	1,390
Gillett's Grove.....	1873.....	Clay.....	181
Gilman.....	October 13, 1874.....	Osceola.....	317
Glenwood.....	1852 or earlier.....	Mills.....	2,376
Glenwood.....	March 6, 1854.....	Winnesheik.....	1,192
Glidden.....	1867.....	Carroll.....	1,112
Goewey.....	October 10, 1871.....	Osceola.....	337
Goodrich.....	1872.....	Crawford.....	442
Goshen.....	1857.....	Muscatine.....	1,082
Gower.....	1857.....	Cedar.....	866
Gowrie.....	October 10, 1851.....	Webster.....	480
Graham.....	January 5, 1857.....	Johnson.....	878
Grand Meadow.....	March 1, 1854.....	Clayton.....	894
Grand Meadow.....	January 10, 1877.....	Cherokee.....	89
Grand River.....	1850.....	Decatur.....	574
Grand River.....	1850.....	Madison.....	947
Grand River.....	1855.....	Adair.....	525
Grand River.....	February, 1856.....	Wayne.....	1,336
Grandview.....	January 7, 1841.....	Louisa.....	1,544
Granae.....	1874.....	Woodbury.....	119
Grant.....	1860 or earlier.....	Cass.....	1,164
Grant.....	1866.....	Monona.....	367
Grant.....	1867.....	Story.....	665
Grant.....	January 8, 1868.....	Montgomery.....	960
Grant.....	June 1, 1868.....	Grundy.....	682
Grant.....	1868.....	Cerro Gordo.....	370
Grant.....	1868.....	Dallas.....	402
Grant.....	1868.....	Hardin.....	598
Grant.....	1868.....	Tama.....	599
Grant.....	1868.....	Union.....	613
Grant.....	September 24, 1869.....	O'Brien.....	368
Grant.....	1869.....	Guthrie.....	662
Grant.....	1869.....	Ringgold.....	655
Grant.....	1869.....	Taylor.....	804
Grant.....	June 6, 1870.....	Franklin.....	582
Grant.....	June 6, 1870.....	Pocahontas.....	151
Grant.....	September 7, 1870.....	Polk.....	465
Grant.....	1870.....	Adams.....	825
Grant.....	1870.....	Boone.....	734
Grant.....	1870.....	Page.....	2,087
Grant.....	1871.....	Sioux.....	302
Grant.....	June 5, 1872.....	Plymouth.....	492
Grant.....	1872.....	Buena Vista.....	298

LIST OF TOWNSHIPS—CONTINUED.

NAME.	WHEN CONSTITU- TED.	COUNTY.	POPULATION 1840.
Grant.....	1872.....	Carroll.....	460
Grant.....	1873 or earlier.....	Woodbury.....	460
Grant.....	1873.....	Linn.....	1,092
Grant.....	1875.....	Lyon.....	213
Grant.....	1877.....	Greene.....	809
Grant.....	1878.....	Ida.....	155
Great Oak.....	1869.....	Palo Alto.....	306
Greeley.....	April 9, 1873.....	Audubon.....	512
Greeley.....	June 2, 1874.....	Shelby.....	334
Green.....	June, 1844.....	Wapello.....	1,093
Green.....	1847.....	Iowa.....	1,025
Green Bay.....	January 1, 1841.....	Lee.....	888
Green Bay.....	1854.....	Clarke.....	650
Greenbrier.....	1872.....	Greene.....	515
Green Castle.....	1856.....	Marshall.....	1,546
Greenfield.....	1850 or earlier.....	Jones.....	1,083
Greenfield.....	1852 or earlier.....	Warren.....	1,301
Greenfield.....	1859.....	Adair.....	1,217
Greenfield.....	1868.....	Calhoun.....	233
Greenwood.....	1869.....	Kossuth.....	531
Griggs.....	1877.....	Ida.....	189
Grimes.....	1880.....	.....	.....
Grinnell.....	March 6, 1855.....	Poweshiek.....	3,297
Grove.....	January 7, 1846.....	Davis.....	1,052
Grove.....	1854 or earlier.....	Shelby.....	818
Grove.....	September 5, 1855.....	Pottawattamie.....	1,002
Grove.....	1860.....	Adair.....	595
Grove.....	1870.....	Taylor.....	756
Grove.....	1873.....	Humboldt.....	381
Guilford.....	June 1, 1847.....	Monroe.....	674
Hale.....	July, 1851.....	Jones.....	965
Hamburg.....	June, 1882.....	Fremont.....	.....
Hamilton.....	1850.....	Decatur.....	840
Hamilton.....	March, 1858.....	Hamilton.....	886
Hamilton.....	January 2, 1871.....	Franklin.....	417
Hamlin.....	April 9, 1873.....	Audubon.....	376
Hampshire.....	1857.....	Clinton.....	959
Hanover.....	March 5, 1855.....	Allamakee.....	601
Hanover.....	1872.....	Crawford.....	532
Hardin.....	August, 1853.....	Webster.....	341
Hardin.....	1854.....	Hardin.....	1,996
Hardin.....	January 4, 1858.....	Johnson.....	834
Hardin.....	1869.....	Greene.....	597
Hardin.....	1870.....	Pottawattamie.....	552
Harlan.....	1859.....	Fayette.....	929
Harlan.....	1860.....	Page.....	938
Harlan.....	September 3, 1860.....	Shelby.....	2,172
Harrisburg.....	1841.....	Van Buren.....	971
Harrison.....	January, 1841.....	Lee.....	1,007
Harrison.....	1852 or earlier.....	Benton.....	598
Harrison.....	1852 or earlier.....	Mahaska.....	1,515
Harrison.....	1854.....	Adair.....	841
Harrison.....	1856-'60.....	Harrison.....	1,909
Harrison.....	1870.....	Boone.....	640
Hartford.....	1854.....	Iowa.....	1,579
Hartland.....	1859.....	Worth.....	619
Hartley.....	June 2, 1879.....	O'Brien.....	104

LIST OF TOWNSHIPS—CONTINUED.

COUNTY.	WHEN CONSTITUTED.	COUNTY.	POPULATION 1880.
Hayes.....	1877.....	Buena Vista.....	371
Hayes.....	1877.....	Ida.....	391
Hays.....	1872.....	Crawford.....	652
Hazel Dell.....	1872.....	Pottawattamie.....	919
Hazel Green.....	March 2, 1857.....	Delaware.....	807
Hazleton.....	Before 1857.....	Buchanan.....	1,088
Henry.....	1870.....	Van Buren.....	590
Hardland.....	1873.....	Clay.....	153
Hesper.....	1858.....	Winneshiek.....	1,000
Hickory Grove.....	1864.....	Jasper.....	747
Hickory Grove.....	1852.....	Scott.....	1,261
High Lake.....	1868.....	Emmet.....	319
Highland.....	1848.....	Wapello.....	963
Highland.....	March 1, 1854.....	Clayton.....	847
Highland.....	1854.....	Union.....	640
Highland.....	1854.....	Washington.....	965
Highland.....	1860.....	Guthrie.....	606
Highland.....	1860.....	Tama.....	703
Highland.....	1860.....	Winneshiek.....	782
Highland.....	February 20, 1871.....	O'Brien.....	397
Highland.....	1872.....	Greene.....	237
Highland.....	1869-'75.....	Palo Alto.....	290
High Point.....	1851.....	Decatur.....	815
Hilton.....	1858.....	Iowa.....	969
Holland.....	1870.....	Sioux.....	1,023
Holman.....	October 10, 1871.....	Osceola.....	831
Holt.....	1863.....	Taylor.....	968
Homer.....	1859 or earlier.....	Benton.....	843
Homer.....	1859 or earlier.....	Buchanan.....	867
Honey Creek.....	September 13, 1858.....	Delaware.....	976
Honey Creek.....	1856.....	Iowa.....	1,078
Harton.....	October 10, 1871.....	Osceola.....	86
Howard.....	1853.....	Tama.....	900
Howard.....	1856.....	Howard.....	781
Howard.....	March 7, 1857.....	Wayne.....	676
Howard.....	1859.....	Story.....	1,086
Howard Center.....	1859 or earlier.....	Howard.....	522
Humboldt.....	1859 or earlier.....	Humboldt.....	655
Hungerford.....	April 7, 1875.....	Plymouth.....	473
Huron.....	1836.....	Des Moines.....	866
Illaria.....	1853.....	Fayette.....	1,160
Independence.....	1850 or earlier.....	Appanoose.....	707
Independence.....	1861.....	Palo Alto.....	1,070
Independence.....	1858.....	Jasper.....	
Independence.....	1883.....	Hamilton.....	
Indiana.....	January 6, 1874.....	Marion.....	1,131
Indian Creek.....	1853.....	Mills.....	1,917
Indian Creek.....	1853.....	Story.....	1,312
Indian Village.....	1853.....	Tama.....	1,369
Ingham.....	March 10, 1858.....	Franklin.....	522
Ingraham.....	1855.....	Mills.....	1,084
Inland.....	1852.....	Cedar.....	1,069
Iowa.....	1841.....	Cedar.....	1,026
Iowa.....	1834-'52.....	Dubuque.....	706

THE STATE OF IOWA.

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LIST OF TOWNSHIPS—CONTINUED.

NAME.	WHEN CONSTI- TUTED.	COUNTY.	POPULATION 1880.
Iowa.....	1844.....	Washington.....	1,626
Iowa.....	1847.....	Iowa.....	1,036
Iowa.....	October, 1852.....	Marshall.....	1,032
Iowa.....	1854 or earlier.....	Benton.....	2,844
Iowa.....	March 5, 1855.....	Allamakee.....	787
Iowa.....	January, 1855.....	Jackson.....	1,270
Iowa.....	1861.....	Wright.....	369
Iowa.....	1872.....	Crawford.....	535
Iowa City.....	February 10, 1848.....	Johnson.....	7,123
Iowa Lake.....	1868.....	Emmet.....	44
Irrington.....	March, 1856.....	Kossuth.....	579
Jackson.....	1838.....	Des Moines.....	106
Jackson.....	January 7, 1841.....	Henry.....	1,064
Jackson.....	January, 1841.....	Lee.....	* 13,502
Jackson.....	1841.....	Van Buren.....	1,833
Jackson.....	July, 1845.....	Jackson.....	887
Jackson.....	April 15, 1848.....	Poweshiek.....	2,081
Jackson.....	July 3, 1848.....	Monroe.....	1,068
Jackson.....	1850 or earlier.....	Keokuk.....	1,392
Jackson.....	1860.....	Madison.....	819
Jackson.....	January 1, 1851.....	Jones.....	914
Jackson.....	1851.....	Guthrie.....	895
Jackson.....	1851.....	Taylor.....	487
Jackson.....	1852.....	Washington.....	943
Jackson.....	February 6, 1854.....	Bremer.....	973
Jackson.....	July 3, 1854.....	Montgomery.....	2,203
Jackson.....	1854.....	Clarke.....	1,150
Jackson.....	1854.....	Hardin.....	920
Jackson.....	1854.....	Linn.....	1,000
Jackson.....	1855.....	Lucas.....	1,985
Jackson.....	1856 or earlier.....	Benton.....	1,221
Jackson.....	February, 1856.....	Wayne.....	916
Jackson.....	1856.....	Sac.....	1,068
Jackson.....	March 11, 1858.....	Butler.....	746
Jackson.....	1858.....	Boone.....	1,181
Jackson.....	1856-60.....	Harrison.....	479
Jackson.....	1858.....	Warren.....	971
Jackson.....	September 20, 1859.....	Webster.....	509
Jackson.....	September 3, 1860.....	Shelby.....	800
Jackson.....	1860.....	Adair.....	679
Jackson.....	1862.....	Winneshiek.....	797
Jackson.....	1867.....	Calhoun.....	697
Jackson.....	1867.....	Crawford.....	591
Jackson.....	1871.....	Greene.....	720
Jacksonville.....	1858.....	Chickasaw.....	1,183
James.....	Before 1860.....	Pottawattamie.....	638
Jamestown.....	Before 1857.....	Howard.....	540
Jasper.....	1856 or earlier.....	Adams.....	1,024
Jasper.....	Before 1857.....	Carroll.....	439
Jefferson.....	January 7, 1841.....	Henry.....	1,370
Jefferson.....	January 7, 1841.....	Louisa.....	678
Jefferson.....	January 1841.....	Lee.....	979
Jefferson.....	1834-52.....	Dubuque.....	1,585
Jefferson.....	1850 or earlier.....	Clayton.....	2,277
Jefferson.....	1850.....	Madison.....	894
Jefferson.....	1850.....	Warren.....	1,120
Jefferson.....	January 2, 1851.....	Polk.....	1,092

LIST OF TOWNSHIPS—CONTINUED.

NAME.	WHEN CONSTITUTED.	COUNTY.	POPULATION 1880.
Jefferson.....	Oct., 1852, or earlier	Marshall.....	844
Jefferson.....	1852, or earlier....	Buchanan.....	1,095
Jefferson.....	1852, or earlier....	Mahaska.....	906
Jefferson.....	1854, or earlier....	Harrison.....	1,697
Jefferson.....	February 6, 1854....	Bremer.....	795
Jefferson.....	March 6, 1854.....	Johnson.....	749
Jefferson.....	March 6, 1854.....	Poweshiek.....	948
Jefferson.....	1855.....	Adair.....	844
Jefferson.....	1855.....	Fayette.....	1,131
Jefferson.....	February, 1856....	Wayne.....	829
Jefferson.....	1856.....	Greene.....	1,444
Jefferson.....	March 2, 1857.....	Butler.....	774
Jefferson.....	1858.....	Taylor.....	793
Jefferson.....	1867.....	Ringgold.....	833
Jefferson.....	April 3, 1871.....	Shelby.....	351
Jefferson.....	April 1, 1882.....	Allamakee.....	1,135
Jenkins.....	March, 1857.....	Mitchell.....	830
Johns.....	1850-1856.....	Appanoose.....	863
Johnson.....	November 6, 1860..	Webster.....	464
Johnson.....	June 8, 1870.....	Plymouth.....	390
Jones.....	1854.....	Union.....	1,098
Jordan.....	1873.....	Monona.....	387
Julien.....	October 1, 1834....	Dubuque.....	22,254
Junction.....	1870.....	Greene.....	1,587
Kane.....	Before 1855.....	Pottawattamie...	18,063
Kane.....	Before 1859.....	Benton.....	872
Kedron.....	1872.....	Woodbury.....	373
Keg Creek.....	1874.....	Pottawattamie...	692
Kellogg.....	1869.....	Jasper.....	1,606
Kendrick.....	1856.....	Greene.....	813
Kennebec.....	1866.....	Monona.....	463
Kensett.....	1873.....	Worth.....	562
Keokuk.....	June, 1844.....	Wapello.....	654
Kniest.....	1870.....	Carroll.....	801
Knox.....	1854.....	Clarke.....	903
Knox.....	Before 1857.....	Pottawattamie...	2,344
Knoxville.....	January 6, 1874....	Marion.....	5,738
Lafayette.....	December, 1853....	Allamakee.....	1,161
Lafayette.....	1854.....	Story.....	1,145
Lafayette.....	Before 1856.....	Keokuk.....	1,994
Lafayette.....	December 6, 1858..	Bremer.....	750
La Grange.....	Before 1855.....	Harrison.....	580
Lake.....	1856.....	Cerro Gordo....	599
Lake.....	1859.....	Muscatine.....	708
Lake.....	1866.....	Monona.....	332
Lake.....	1870.....	Humboldt.....	101
Lake.....	June 5, 1877.....	Pocahontas....	121
Lake.....	1879.....	Wright.....	142
Lake.....	January 1, 1883....	Clay.....	
Lake Creek.....	1876.....	Calhoun.....	204
Lakeport.....	Before 1873.....	Woodbury.....	436
Lake Prairie.....	October 2, 1846....	Marion.....	3,714
Lakeville.....	September 28, 1872.	Dickinson.....	114
Lancaster.....	Before 1851.....	Keokuk.....	1,304
Lansing.....	February, 1852....	Allamakee.....	2,763
Larchwood.....	1874.....	Lyon.....	48
Layton.....	June 7, 1873.....	Pottawattamie...	1,486

LIST OF TOWNSHIPS—CONTINUED.

NAME.	WHEN CONSTI- TUTED.	COUNTY.	POPULATION 1880.
Laurens	June 5, 1882.	Pocahontas.	
LeClaire	Before 1853	Scott.	1,876
Lee	1880.	Adair.	
Lee	1869.	Buena Vista.	393
Lee	September 6, 1869.	Franklin	411
Lee	1850.	Madison	756
Lee	September 28, 1857.	Polk.	8,403
Le Grand	March, 1855.	Marshall.	1,906
Lenox.	1800.	Iowa	496
Leon.	1873.	Decatur.	1,367
Leroy	February 5, 1855	Bremer	430
Leroy	Before 1857	Benton	1,800
Leroy	April 9, 1873	Audubon	1,302
Lester	Before 1859.	Black Hawk.	965
Levey	1871.	Sac	625
Lewis	1878.	Pottawattamie.	975
Liberal	1883.	Lyon.	
Liberty	1840.	Jefferson.	1,118
Liberty	1841.	Clinton	822
Liberty	1834-'52	Dubuque.	949
Liberty	February 10, 1846	Johnson	568
Liberty	April 15, 1846	Marion	1,594
Liberty	1846.	Scott.	1,167
Liberty	1850 or earlier.	Keokuk.	1,115
Liberty	1852 or earlier	Buchanan.	1,285
Liberty	1852.	Lucas	865
Liberty	1854.	Clarke	791
Liberty	March, 1855.	Marsnall.	872
Liberty	1856 or earlier	Wright	351
Liberty	1856.	Warren.	1,089
Liberty	1867.	Ringgold.	574
Liberty	June, 1869.	Mitchell	423
Liberty	September 24, 1869.	O'Brien.	350
Liberty	June 9, 1870.	Cherokee.	298
Liberty	1873 or earlier.	Woodbury	727
Liberty	June 2, 1879.	Plymouth.	365
Liberty	September 6, 1882.	Hamilton.	
Lick Creek	1841.	Van Buren.	914
Lick Creek	January 7, 1846.	Davis.	1,379
Lime Creek	1844.	Washington.	1,802
Lime Creek	1870.	Cerro Gordo	700
Lincoln	1850-'58	Appanoose.	590
Lincoln	1859.	Clay	345
Lincoln	1860 or earlier.	Mitchell	954
Lincoln	October 3, 1860.	Plymouth.	315
Lincoln	1860.	Iowa	830
Lincoln	1860.	Page	940
Lincoln	June 4, 1861.	Poweshiek.	889
Lincoln	1861.	Adair.	1,281
Lincoln	1861.	Black Hawk	708
Lincoln	1861.	Cerro Gordo.	552
Lincoln	1861.	Madison	916
Lincoln	1861.	Tama	624
Lincoln	1862.	Union.	782
Lincoln	1862.	Winneshek.	992
Lincoln	June 4, 1866.	Grundy	639
Lincoln	1866.	Calhoun.	940

LIST OF TOWNSHIPS—CONTINUED.

NAME.	WHEN CONSTITUTED.	COUNTY.	POPULATION 1880.
Lincoln.....	1866	Monona.....	1,062
Lincoln.....	1866	Scott.....	966
Lincoln.....	1867	Dallas.....	691
Lincoln.....	1867	Story.....	387
Lincoln.....	September 7, 1868..	Adams.....	755
Lincoln.....	1868	Harrison.....	248
Lincoln.....	1868	Montgomery.....	885
Lincoln.....	1869	Ringgold.....	815
Lincoln.....	June 8, 1870.....	Johnson.....	588
Lincoln.....	June 11, 1870.....	Cass.....	570
Lincoln.....	December 28, 1870..	Polk.....	1,218
Lincoln.....	April 3, 1871	Shelby.....	882
Lincoln.....	1871	Clinton.....	362
Lincoln.....	June 4, 1872.....	Pocahontas.....	125
Lincoln.....	1873	Buena Vista.....	127
Lincoln.....	1874	Sioux.....	517
Lincoln.....	June 7, 1875.....	Hamilton.....	395
Lincoln.....	1875	Pottawattamie.....	628
Lincoln.....	June 5, 1876.....	Audubon.....	367
Lincoln.....	1876	Lucas.....	1,062
Lincoln.....	1876	Worth.....	677
Lincoln.....	April, 1878.....	O'Brien.....	23
Lincoln.....	January 1, 1883	Warren.....	.....
Lincoln.....	1883	Wright.....	.....
Linden.....	1880	Winnebago.....	.....
Linn.....	1841	Cedar.....	457
Linn.....	1843	Linn.....	985
Linn.....	February, 1847.....	Warren.....	984
Linn.....	1857	Dallas.....	990
Linn.....	June 7, 1878.....	Marshall.....	291
Linton.....	Before April 6, 1852	Allamakee.....	745
Liscomb.....	September 8, 1869..	Marshall.....	1,127
Liston.....	Before 1873	Woodbury.....	406
Little Sioux.....	Before 1855	Harrison.....	1,036
Little Sioux.....	Before 1861	Woodbury.....	679
Lizard.....	June 4, 1861.....	Pocahontas.....	537
Lloyd.....	September 28, 1872.	Dickinson.....	105
Lockridge.....	1837	Jefferson.....	1,478
Locust Grove.....	1840	Jefferson.....	1,410
Locust Grove.....	January, 1871	Fremont.....	772
Lodomillo.....	Before 1851	Clayton.....	1,332
Logan.....	June 7, 1869.....	Marshall.....	670
Logan.....	1877	Ida.....	23
Logan.....	1879	Calhoun.....	144
Logan.....	1881	Winnebago.....	.....
Logan.....	1883	Clay.....	.....
Lone Tree.....	1878	Clay.....	85
Long Creek.....	1851	Decatur.....	796
Lost Grove.....	October 18, 1869.....	Webster.....	514
Lost Island.....	1869-'73	Palo Alto.....	132
Lotts Creek.....	1855	Ringgold.....	779
Lotts Creeks.....	1873	Kossuth.....	443
Lucas.....	January 15, 1873..	Johnson.....	1,494
Ludlow.....	April 1, 1852	Allamakee.....	1,001
Luverne.....	September 4, 1882..	Kossuth.....	98
Lynn.....	1878	Sioux.....	.....

LIST OF TOWNSHIPS—CONTINUED.

	WHEN CONSTITU- TED.		POPULATION 1890.
	Before 1854.....	Jasper.....	1,517
	Before 1857.....	Hamilton.....	673
	1872.....	Lyon.....	291
	1841.....	Clinton.....	4,425
Lyons.....	February 16, 1857.....	Mills.....	659
Macedonia.....	Before 1855.....	Pottawattamie.....	1,051
Madison.....	1841.....	Lee.....	4,860
Madison.....	February, 1847.....	Polk.....	1,892
Madison.....	1850.....	Madison.....	842
Madison.....	1852 or earlier.....	Mahaska.....	954
Madison.....	January 14, 1852.....	Fremont.....	1,089
Madison.....	1854.....	Clarke.....	715
Madison.....	January 1, 1855.....	Jones.....	1,232
Madison.....	March 5, 1855.....	Poweshiek.....	805
Madison.....	1858.....	Hancock.....	227
Madison.....	1859 or earlier.....	Buchanan.....	710
Madison.....	October 15, 1860.....	Johnson.....	625
Madison.....	1860.....	Winneshiek.....	781
Madison.....	September 3, 1869.....	Butler.....	475
Magnolia.....	Before 1853.....	Harrison.....	1,295
Magor.....	1878.....	Hancock.....	120
Maine.....	1848.....	Linn.....	1,579
Makee.....	April 1, 1852.....	Allamakee.....	2,205
Malaka.....	1856.....	Jasper.....	1,124
Malcom.....	1858.....	Poweshiek.....	1,075
Mallory.....	Before 1851.....	Clayton.....	1,328
Malvern.....	July 6, 1880.....	Mills.....	
Mantua.....	August 19, 1845.....	Monroe.....	1,217
Maple.....	1872.....	Ida.....	869
Maple.....	1866.....	Monona.....	926
Maple Valley.....	1872.....	Buena Vista.....	657
Maquoketa.....	July, 1845.....	Jackson.....	2,188
Marcus.....	September 7, 1874.....	Cherokee.....	412
Marcy.....	1856.....	Boone.....	2,304
Marengo.....	1847.....	Iowa.....	2,487
Marietta.....	October, 1852.....	Marshall.....	990
Marion.....	January 7, 1841.....	Henry.....	1,153
Marion.....	April, 1841.....	Lee.....	1,124
Marion.....	1841.....	Linn.....	4,023
Marion.....	1844.....	Washington.....	1,181
Marion.....	January 7, 1846.....	Davis.....	955
Marion.....	March, 1854.....	Marshall.....	863
Marion.....	April 1, 1856.....	Clayton.....	1,073
Marion.....	March, 1758.....	Hamilton.....	1,111
Marion.....	June 5, 1871.....	Plymouth.....	529
Marion.....	June 1, 1874.....	Franklin.....	432
Mariposa.....	1856.....	Jasper.....	710
Marshall.....	July 5, 1854.....	Louisa.....	769
Marshall.....	March, 1855.....	Marshall.....	6,240
Marshall.....	1858.....	Taylor.....	1,265
Mason.....	1856.....	Cerro Gordo.....	3,077
Mason.....	1858.....	Taylor.....	824
Massena.....	June 11, 1870.....	Cass.....	434
Massillon.....	1856-'58.....	Cedar.....	891
Maxfield.....	September 6, 1858.....	Bremer.....	863
Meadow.....	June 5, 1878.....	Plymouth.....	112
Meadow.....	1880-'83.....	Clay.....	

LIST OF TOWNSHIPS—CONTINUED.

NAME.	WHEN CONSTITUTED.	COUNTY.	POPULATION 1880.
Melrose.....	March 1, 1858.....	Grundy.....	753
Melville.....	September 7, 1874..	Audubon.....	470
Mendon.....	Before 1851.....	Clayton.....	3,440
Mercer.....	June 2, 1868.....	Adams.....	583
Middlefield.....	Before 1859.....	Buchanan.....	647
Middle Fork.....	1858.....	Ringgold.....	704
Milford.....	Before 1857.....	Crawford.....	834
Milford.....	1858.....	Story.....	799
Milford.....	September 28, 1872.	Dickinson.....	179
Military.....	February 5, 1854..	Winneshiek.....	1,521
Miller.....	1880-2.....	Woodbury.....	
Millville.....	Before 1851.....	Clayton.....	994
Milo.....	March, 1856.....	Delaware.....	688
Minden.....	1877.....	Pottawattamie.....	699
Minerva.....	October, 1852.....	Marshall.....	762
Mitchell.....	March, 1857.....	Mitchell.....	1,184
Monmouth.....	October, 1843.....	Jackson.....	1,564
Monona.....	Before 1851.....	Clayton.....	1,623
Monroe.....	1841.....	Linn.....	1,192
Monroe.....	February 10, 1846..	Johnson.....	941
Monroe.....	June 1, 1847.....	Monroe.....	753
Monroe.....	1850.....	Madison.....	760
Monroe.....	1852 or earlier.....	Mahaska.....	1,254
Monroe.....	February, 1855.....	Fremont.....	965
Monroe.....	1857 or earlier.....	Benton.....	829
Monroe.....	February, 1856.....	Wayne.....	648
Monroe.....	March 3, 1856.....	Butler.....	861
Monroe.....	1857.....	Ringgold.....	545
Monroe.....	January 7, 1873.....	Shelby.....	1,012
Monticello.....	June 11, 1847.....	Jones.....	2,905
Montpelier.....	Before 1851.....	Muscatine.....	628
Montrose.....	January, 1842.....	Lee.....	2,272
Morgan.....	1850.....	Decatur.....	601
Morgan.....	March 3, 1856.....	Franklin.....	484
Morgan.....	1867.....	Harrison.....	711
Morgan.....	1872.....	Crawford.....	464
Morgan.....	1879.....	Woodbury.....	63
Morning Sun.....	Jan 7, 1841.....	Louisa.....	1,734
Morton.....	1870.....	Page.....	707
Mosalem.....	1834-52.....	Dubuque.....	900
Moscow.....		Muscatine.....	873
Mott.....	June 6, 1878.....	Franklin.....	706
Mount Ayr.....	Before 1857.....	Ringgold.....	1,275
Mound Prairie.....	1856.....	Jasper.....	843
Mount Valley.....	1878.....	Winnebago.....	765
Mount Vernon.....	Before 1857.....	Black Hawk.....	916
Mount Vernon.....	1878.....	Cerro Gordo.....	266
Moville.....	1872.....	Woodbury.....	116
Muscatine.....	1878.....	Muscatine.....	8,295
Nassau.....	1875.....	Sioux.....	596
Nebraska.....	1858.....	Page.....	670
Neola.....	June 10, 1872.....	Pottawattamie.....	689
Nevada.....	1854.....	Story.....	2,257
Nevada.....	1860.....	Palo Alto.....	170

LIST OF TOWNSHIPS—CONTINUED.

NAME.	WHEN CONSTITU- TED.	COUNTY.	POPULATION 1880.
New Albany.....	1858.....	Story.....	1,042
Newark.....	October 14, 1873....	Webster.....	253
New Buda.....	1851.....	Decatur.....	664
Newburg.....	September, 1860....	Mitchell.....	880
Newell.....	1872.....	Buena Vista....	760
New Hampton.....	1857.....	Chickasaw.....	1,861
New Hope.....	1858.....	Union.....	528
New London.....	January 7, 1841....	Henry.....	1,735
New Oregon.....	1855.....	Howard.....	1,199
Newport.....	February 10, 1846..	Johnson.....	836
Newton.....	1852, or earlier....	Jasper.....	3,228
Newton.....	1856, or earlier....	Buchanan.....	588
Newton.....	1856, or earlier....	Carroll.....	588
Newton.....	1881.....	Winnebago.....	.....
New Wine.....	1834-52.....	Dubuque.....	2,334
Niles.....	Before 1860.....	Floyd.....	902
Nishnabotna.....	1872.....	Crawford.....	304
Noble.....	June 11, 1870.....	Cass.....	845
Nodaway.....	1858.....	Page.....	3,602
Nodaway.....	1858.....	Taylor.....	878
Nodaway.....	April 4, 1859.....	Adams.....	1,108
Nokomis.....	1869.....	Buena Vista....	1,081
North Fork.....	April 1, 1844.....	Delaware.....	866
Northwood.....	1858.....	Worth.....	1,303
Northwood, incorp'ed	1876.....	Worth.....	.....
Norwalk.....	1872.....	Pottawattamie..	613
Norway.....	1857.....	Winnebago.....	959
Norway.....	1875.....	Humboldt.....	512
Norway.....	1879.....	Wright.....	77
Oak.....	1857.....	Mills.....	1,031
Oakdale.....	April, 1857.....	Howard.....	447
Oakfield.....	June 3, 1862.....	Audubon.....	536
Oakland.....	March 4, 1853.....	Louisa.....	508
Oakland.....	June 2, 1868.....	Franklin.....	554
Ocheydan.....	October 12, 1875..	Osceola.....	215
Ohio.....	1850.....	Madison.....	879
Okoboji.....	Before 1861.....	Dickinson.....	182
Olive.....	1841.....	Clinton.....	1,453
Omega.....	June 6, 1881.....	O'Brien.....	.....
Onawa City.....	1882.....	Monona.....	.....
Oneida.....	September 29, 1855.	Delaware.....	1,453
Oneida.....	1860.....	Tama.....	874
Oran.....	1855.....	Fayette.....	874
Orange.....	1846.....	Clinton.....	1,056
Orange.....	1856, or earlier....	Black Hawk.....	861
Orange.....	1857.....	Guthrie.....	400
Oregon.....	1844.....	Washington.....	1,367
Orient.....	1869.....	Adair.....	508
Orleans.....	1855.....	Winneshiek.....	636
Orono.....	1857.....	Muscatine.....	621
Orthel.....	1882.....	Hancock.....	.....
Osage.....	March, 1857.....	Mitchell.....	2,553
Osceola.....	1854.....	Clarke.....	2,401
Osceola.....	January 1, 1858....	Franklin.....	856
Oskaloosa.....	Before 1853.....	Mahaska.....	7,985
Otho.....	March 2, 1857.....	Webster.....	533
Otranto.....	March, 1857.....	Mitchell.....	964

LIST OF TOWNSHIPS—CONTINUED.

NAME.	CONSTITUTION.	COUNTY.	POPULATION.
Otter Creek		Warren	1,002
Otter Creek		Linn	930
Otter Creek	July, 1846	Jackson	891
Otter Creek	1853	Lucas	767
Otter Creek	1856	Tama	947
Otter Creek	1872	Crawford	676
Owen	1856	Cerro Gordo	451
Oxford	March, 1855	Jones	1,397
Oxford	March 3, 1856	Johnson	1,436
Paint Creek	December, 1853	Allamakee	1,156
Palermo	Before 1857	Grundy	1,523
Palestine	1858	Story	1,303
Palmyra	1858	Warren	1,123
Palo Alto	1856	Jasper	1,465
Paradise	1871	Crawford	374
Paris	1858	Howard	921
Paton	1875	Greene	535
Penn	1840	Jefferson	1,727
Penn	February 10, 1846	Johnson	702
Penn	1857	Guthrie	2,334
Penn	1861	Madison	1,212
Peoples	1871	Boone	859
Perry	January, 1841	Jackson	1,174
Perry	January 7, 1846	Davis	708
Perry	January 6, 1847	Marion	432
Perry	Before 1857	Buchanan	1,557
Perry	1858	Tama	1,912
Perry	June 8, 1870	Plymouth	233
Peru	1834-'52	Dubuque	1,071
Peterson	1879	Clay	228
Pierce	1858	Page	1,421
Pike	Before 1851	Muscatine	1,093
Pilot	October 10, 1865	Cherokee	631
Pilot	1862	Iowa	884
Pilot Grove	September 6, 1870	Montgomery	878
Pilot Mound	1853	Boone	636
Pioneer	1848	Cedar	1,325
Pitcher	September 6, 1869	Cherokee	854
Pittsford	March 13, 1858	Butler	730
Platte	1854	Union	963
Platte	1858	Taylor	1,367
Platville	Before 1853	Mills	1,045
Pleasant	June, 1844	Wapello	1,034
Pleasant	August 19, 1845	Monroe	1,350
Pleasant	1850-'58	Appanoose	1,010
Pleasant	1854	Union	663
Pleasant	1855	Lucas	865
Pleasant	1856 or earlier	Wright	594
Pleasant	1856	Hardin	1,180
Pleasant	1856	Winnebago	939
Pleasant	March 1, 1858	Poweshiek	767
Pleasant	June 11, 1870	Cass	1,174
Pleasant	1873	Pottawattamie	665
Pleasant Grove	January 6, 1847	Marion	1,587
Pleasant Grove	Before 1853	Mahaska	912
Pleasant Grove	1867	Floyd	665
Pleasant Grove	1838	Des Moines	1,189

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LIST OF TOWNSHIPS—CONTINUED.

NAME.	WHEN CONSTITUTED.	COUNTY.	POPULATION 1880.
Pleasant Ridge.....	January, 1843.....	Lee.....	
Pleasant Valley.....	February 10, 1846..	Johnson.....	
Pleasant Valley.....	1850.....	Fayette.....	
Pleasant Valley.....	Before 1853.....	Scott.....	821
Pleasant Valley.....	January 1, 1866....	Grundy.....	880
Pleasant Valley.....	October 11, 1870....	Webster.....	905
Pleasant Valley.....	1873.....	Carroll.....	493
Pleasant Valley.....	1876.....	Cerro Gordo.....	319
Plymouth.....	August 18, 1858....	Plymouth.....	357
Poe.....	1878.....	Ringgold.....	552
Poland.....	1869.....	Buena Vista.....	133
Polk.....	1843.....	Jefferson.....	1,180
Polk.....	June, 1844.....	Wapello.....	910
Polk.....	October 3, 1848....	Marion.....	735
Polk.....	1852 or earlier.....	Benton.....	1,410
Polk.....	1851.....	Taylor.....	883
Polk.....	February 6, 1854....	Bremer.....	1,252
Polk.....	April 3, 1871.....	Shelby.....	443
Portland.....	1867.....	Cerro Gordo.....	629
Portland.....	1870.....	Kossuth.....	631
Portland.....	June 5, 1872.....	Plymouth.....	305
Port Louisa.....	February 4, 1856....	Louisa.....	693
Post.....	December, 1853....	Allamakee.....	1,550
Poweshiek.....	Before 1853.....	Jasper.....	1,232
Powhatan.....	September 3, 1866..	Pocahontas.....	258
Poyner.....	Before 1857.....	Black Hawk.....	1,157
Prairie.....	January 7, 1846....	Davis.....	719
Prairie.....	1850-'56.....	Mahaska.....	1,833
Prairie.....	1856.....	Keokuk.....	1,105
Prairie.....	March, 1858.....	Delaware.....	593
Prairie.....	June, 1872.....	Fremont.....	611
Prairie.....	September 4, 1882..	Kossuth.....	
Prairie Creek.....	1834-'52.....	Dubuque.....	986
Prairie Spring.....	January, 1841.....	Jackson.....	1,027
Prescott.....	September 6, 1858..	Adams.....	891
Preston.....	June 8, 1875.....	Plymouth.....	235
Princeton.....	Before 1853.....	Scott.....	1,227
Providence.....	1873.....	Buena Vista.....	376
Providence.....	1855.....	Hardin.....	1,151
Prussia.....	1880.....	Adair.....	536
Putnam.....	1855.....	Fayette.....	790
Putnam.....	1841.....	Linn.....	837
Pymosa.....	Before 1857.....	Cass.....	955
Quincy.....	1856 or earlier.....	Adams.....	2,345
Raglan.....	1856-'60.....	Harrison.....	432
Ramsey.....	1879.....	Kossuth.....	186
Rapids.....	1843.....	Linn.....	12,008
Rawles.....	Before 1853.....	Mills.....	909
Read.....	April 1, 1856.....	Clayton.....	936
Reading.....	1875.....	Calhoun.....	197
Reading.....	1872.....	Sioux.....	437
Reeve.....	March 3, 1856.....	Franklin.....	763
Red Oak.....	1854.....	Cedar.....	508
Red Oak.....	1860 or earlier.....	Montgomery.....	4,646
Red Rock.....	January 6, 1847....	Marion.....	1,247
Rice.....	1872.....	Ringgold.....	566

LIST OF TOWNSHIPS—CONTINUED.

NAME.	WHEN CONSTITUTED.	COUNTY.	POPULATION 1860.
Richland.....	July 5, 1842.....	Jones.....	792
Richland.....	June, 1844.....	Wapello.....	1,348
Richland.....	January, 1846.....	Jackson.....	1,056
Richland.....	February, 1847.....	Warren.....	1,315
Richland.....	1850, or earlier.....	Keokuk.....	1,402
Richland.....	January, 1851.....	Delaware.....	840
Richland.....	1851.....	Decatur.....	1,100
Richland.....	1852, or earlier.....	Mahaska.....	1,261
Richland.....	1854.....	Tama.....	808
Richland.....	1857.....	Chickasaw.....	690
Richland.....	1858.....	Jasper.....	951
Richland.....	1860.....	Cedar.....	670
Richland.....	1868.....	Guthrie.....	624
Richland.....	1870.....	Carroll.....	381
Richland.....	June 3, 1872.....	Franklin.....	409
Richland.....	September 28, 1872.....	Dickinson.....	54
Richland.....	1872.....	Story.....	537
Richland.....	1876.....	Sac.....	1,044
Richland.....	1877.....	Lyon.....	117
Richman.....	February, 1856.....	Wayne.....	911
Riley.....	1871.....	Ringgold.....	404
Ripley.....	February 5, 1855.....	Butler.....	453
Riverside.....	January 2, 1877.....	Fremont.....	960
Riverside.....	1877.....	Lyon.....	128
Riverton.....	1859, or earlier.....	Floyd.....	909
Riverton.....	June 9, 1871.....	Fremont.....	1,069
Riverton.....	1874.....	Clay.....	377
Rochester.....	1846.....	Cedar.....	693
Rock.....	June, 1868.....	Mitchell.....	840
Rock.....	1870.....	Sioux.....	254
Rock.....	1872.....	Lyon.....	333
Rock.....	1873, or earlier.....	Woodbury.....	196
Rock.....	June 5, 1876.....	Cherokee.....	236
Rock Creek.....	1855.....	Jasper.....	717
Rockford.....	Before 1855.....	Pottawattamie.....	931
Rockford.....	Before 1860.....	Floyd.....	1,368
Rock Grove.....	Before 1856.....	Floyd.....	1,451
Rockingham.....	Before 1855.....	Scott.....	369
Roland.....	October 12, 1875.....	Webster.....	321
Rome.....	July 5, 1842.....	Jones.....	1,270
Roscoe.....	March 15, 1854.....	Davis.....	702
Rose Grove.....	March 27, 1865.....	Hamilton.....	367
Roselle.....	1870.....	Carroll.....	821
Ross.....	1854.....	Taylor.....	738
Ross.....	March, 1858.....	Fremont.....	1,240
Ross.....	June 4, 1879.....	Franklin.....	634
Round Prairie.....	1839.....	Jefferson.....	1,116
Rudd.....	1871.....	Floyd.....	796
Rush Lake.....	1869.....	Palo Alto.....	287
Rutland.....	1867.....	Humboldt.....	444
Rutland.....	1872.....	Woodbury.....	182
Sac.....	1856.....	Sac.....	561
Saint Ansgar.....	March, 1857.....	Mitchell.....	1,226
Saint Charles.....	Before 1858.....	Floyd.....	3,962
Saint Clair.....	Before 1859.....	Benton.....	997
Saint Clair.....	1872.....	Monona.....	381

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LIST OF TOWNSHIPS—CONTINUED.

NAME.	WHEN CONSTI- TUTED.	COUNTY.	POPULATION 1880.
Saint John		Harrison	2,297
Saint Mary's	1857	Mills	271
Salem	January 7, 1841	Henry	1,586
Salt Creek	January 7, 1846	Davis	1,258
Salt Creek	Before 1855	Tama	1,222
Sand Creek	1855	Union	611
Saratoga	1858	Howard	567
Saylor	January 4, 1848	Polk	878
Scotch Grove	February, 1855	Jones	778
Scott	February 10, 1846	Johnson	897
Scott	1854 or earlier	Mahaska	1,049
Scott	June 14, 1852	Fremont	1,577
Scott	February 21, 1853	Henry	1,314
Scott	August, 1858	Hamilton	734
Scott	1858	Fayette	521
Scott	June 6, 1861	Poweshiek	821
Scott	1861	Floyd	570
Scott	1861	Madison	1,103
Scott	June 8, 1870	Montgomery	1,139
Scott	1872	Buena Vista	237
Scott	June 3, 1878	Franklin	63
Scranton	1870	Greene	1,007
Seely	1875	Guthrie	438
Settler	Before 1874	Sioux	187
Seventy-six	Before 1851	Muscatine	833
Seventy-six	1856	Washington	873
Sharon	1851	Clinton	1,154
Sharon	February 1, 1858	Johnson	1,159
Sharon	1858	Appanoose	509
Sharon	September 6, 1875	Audubon	219
Shelby	September 6, 1870	Shelby	1,290
Shell Rock	March 3, 1856	Butler	1,524
Shellsburg	1880-82	Benton	
Sheridan	September 5, 1866	Poweshiek	747
Sheridan	1866	Scott	1,247
Sheridan	1867	Carroll	720
Sheridan	June 9, 1870	Cherokee	657
Sheridan	1874	Sioux	425
Sherman	1866	Monona	384
Sherman	1867	Story	521
Sherman	1868	Montgomery	979
Sherman	1869	Calhoun	549
Sherman	1869	Jasper	1,092
Sherman	1870	Hardin	544
Sherman	1875	Sioux	336
Sherman	April 5, 1880	Pocahontas	54
Sherman	1883	Kossuth	
Shiloh	September 7, 1863	Grundy	675
Sidney	June 14, 1852	Fremont	2,994
Sigourney	Before 1851	Keokuk	2,207
Silver	September 5, 1870	Cherokee	463
Silver Creek	Before 1853	Mills	1,169
Silver Creek	Before 1860	Pottawattamie	620
Silver Creek	1872	Ida	388

LIST OF TOWNSHIPS—CONTINUED.

NAME.	WHEN CONSTITUTED.	COUNTY.	POPULATION 1890.
Silver Lake.....	1860.....	Worth.....	573
Silver Lake.....	1869-72.....	Palo Alto.....	296
Silver Lake.....	September 28, 1872.....	Dickinson.....	45
Sioux.....	September 2, 1851.....	Plymouth.....	274
Sioux.....	1879.....	Lyon.....	40
Sioux.....	1879.....	Monona.....	182
Sioux City.....	Before 1861.....	Woodbury.....	7,845
Sloan.....	1875.....	Woodbury.....	310
Smithfield.....	1858.....	Fayette.....	764
Soap Creek.....	January 7, 1846.....	Davis.....	993
Soldier.....	1872.....	Crawford.....	297
Soldier.....	1866.....	Monona.....	381
South.....	1850.....	Madison.....	1,016
South Fork.....	February 7, 1853.....	Delaware.....	1,758
South Fork.....	July, 1845.....	Jackson.....	2,326
South Fork.....	February, 1856.....	Wayne.....	917
Spaulding.....	1868.....	Union.....	593
Spencer.....	1859.....	Clay.....	1,392
Sperry.....	Before 1851.....	Clayton.....	1,036
Spirit Lake.....	Before 1861.....	Dickinson.....	306
Spring.....	1868.....	Cherokee.....	194
Spring Creek.....	Before 1857.....	Black Hawk.....	707
Spring Creek.....	1858.....	Tama.....	974
Spring Creek.....	June 8, 1882.....	Mahaska.....	.....
Springdale.....	1853.....	Cedar.....	1,852
Springfield.....	1841.....	Cedar.....	1,402
Springfield.....	February 5, 1854.....	Winneschiek.....	1,037
Spring Grove.....	Before 1855.....	Linn.....	1,028
Spring Rock.....	1844.....	Clinton.....	1,431
Spring Vale.....	1867.....	Humboldt.....	606
Spring Valley.....	1858.....	Dallas.....	1,336
Spring Valley.....	1882.....	Clinton.....	.....
Spring Valley.....	1866.....	Monona.....	457
Squaw.....	1856.....	Warren.....	807
Stacyville.....	March, 1857.....	Mitchell.....	914
Stanton.....	June 8, 1871.....	Plymouth.....	528
Stapleton.....	1857.....	Chickasaw.....	1,287
State Center.....	1866.....	Marshall.....	1,639
Steady Run.....	Before 1851.....	Keokuk.....	866
Stockholm.....	1872.....	Crawford.....	540
Storm Lake.....	1882.....	Buena Vista.....	1,084
Stuart.....	1882.....	Adair.....	.....
Stuart.....	1882.....	Guthrie.....	.....
Sugar Creek.....	July 3, 1848.....	Poweshiek.....	1,169
Sugar Creek.....	1857.....	Adair.....	616
Sugar Grove.....	1857.....	Dallas.....	1,125
Summerset.....	1856.....	Adair.....	1,060
Summit.....	April 6, 1852.....	Marion.....	1,412
Summit.....	1871.....	Adair.....	648
Summit.....	1872.....	Clay.....	281
Summit.....	1874.....	O'Brien.....	181
Sumner.....	March 2, 1857.....	Webster.....	969
Sumner.....	July 27, 1858.....	Bremer.....	366
Sumner.....	1858.....	Iowa.....	511
Sumner.....	1858.....	Winneschiek.....	683
Sumner.....	Before 1859.....	Buchanan.....	683
Superior.....	September 28, 1872.....	Dickinson.....	95

LIST OF TOWNSHIPS—CONTINUED.

NAME.	WHEN CONSTITU- TED.	COUNTY.	POPULATION 1880.
Swan	February 28, 1853..	Marion	1,000
Swan Lake	September 4, 1871..	Pocahontas	98
Swan Lake	1873.	Emmet	61
Sweetland	Before 1851.	Muscatine	1,345
Table Mound	1834-52.	Dubuque	1,175
Tama	1868.	Tama	1,855
Tarkio	1858.	Page	929
Taylor	1834-52.	Dubuque	1,608
Taylor	1850, or earlier.	Appanoose	724
Taylor	1852, or earlier.	Benton	1,006
Taylor	Before April 6, 1852	Allamakee	877
Taylor	1861.	Harrison	786
Taylor	1871.	Marshall	610
Tete des Morts	January, 1841.	Jackson	909
Thompson	1857.	Guthrie	1,058
Tilden	June 9, 1870.	Cherokee	217
Timber Creek	1859.	Marshall	994
Tingley	1869.	Ringgold	516
Tippecanoe	January 7, 1841.	Henry	1,496
Tipton	1853.	Hardin	716
Toledo	1856.	Tama	1,745
Trenton	January 7, 1841.	Henry	1,372
Troy	October 7, 1845.	Monroe	3,706
Troy	1854.	Clarke	1,083
Troy	1856, or earlier.	Wright	491
Troy	1856.	Iowa	956
Twelve Mile Lake	1868.	Emmet	82
Twin Lakes	1877.	Calhoun	189
Twin Lake	1882.	Hancock .....	.....
Udell	1856-1860.	Appanoose	863
Ulster	Before 1860.	Floyd	990
Union	1836.	Des Moines	1,382
Union	January, 1841.	Jackson	1,497
Union	1841.	Van Buren	1,411
Union	January 7, 1846.	Davis	1,231
Union	June 1, 1847.	Monroe	1,132
Union	1850, or earlier.	Appanoose	507
Union	October 7, 1850.	Marion	707
Union	1850.	Warren	847
Union	1852, or earlier.	Mahaska	1,130
Union	1852.	Lucas	919
Union	February 7, 1853.	Delaware	648
Union	1853.	Hardin	2,010
Union	February 6, 1854.	Louisa	608
Union	March 6, 1854.	Johnson	780
Union	1854.	Union	2,055
Union	1855.	Story	1,111
Union	1856, or earlier.	Boone	856
Union	1856, or earlier.	Crawford	735
Union	1856, or earlier.	Floyd	1,443
Union	February, 1856.	Wayne	998
Union	1856-58.	Adams	725
Union	1857.	Dallas	2,255
Union	1856-59.	Harrison	624
Union	1858.	Poweshiek	800
Union	1859, or earlier.	Benton	861
Union	1859.	Black Hawk	511

LIST OF TOWNSHIPS—CONTINUED.

NAME.	WHEN CONSTITUTED.	COUNTY.	POPULATION 1880.
Union.....	1860 or earlier.....	Woodbury.....	587
Union.....	1861.....	Guthrie.....	223
Union.....	1861.....	Madison.....	1,020
Union.....	1863.....	Cass.....	616
Union.....	1863.....	Worth.....	720
Union.....	1866.....	Carroll.....	738
Union.....	January, 1868.....	Mitchell.....	630
Union.....	1869.....	Adair.....	465
Union.....	1869.....	Ringgold.....	625
Union.....	September 4, 1871.....	Shelby.....	538
Union.....	June 5, 1872.....	Plymouth.....	260
Union.....	1876.....	Cerro Gordo.....	212
Union.....	1879.....	Calhoun.....	347
Union.....	September 6, 1880.....	O'Brien.....	
Union.....	1883.....	Kossuth.....	
Union City.....	April 1, 1852.....	Allamakee.....	679
Union Prairie.....	April 1, 1852.....	Allamakee.....	1,018
Urbana.....	June 1, 1847.....	Monroe.....	767
Utica.....	1855.....	Chickasaw.....	1,282
Valley.....	January, 1858.....	Page.....	1,012
Valley.....	March 26, 1860.....	Polk.....	1,181
Valley.....	1872.....	Guthrie.....	1,194
Valley.....	1879.....	Pottawattamie.....	842
Van Buren.....	January, 1841.....	Jackson.....	1,375
Van Buren.....	January, 1841.....	Lee.....	960
Van Buren.....	1841.....	Van Buren.....	2,287
Van Buren.....	Before 1851.....	Keokuk.....	1,003
Van Meter.....	1869.....	Dallas.....	1,656
Vermilion.....	1880.....	Appanoose.....	
Vernon.....	1841.....	Van Buren.....	839
Vernon.....	1834-'52.....	Dubuque.....	1,077
Vernon.....	1861.....	Wright.....	326
Vernon.....	1865.....	Humboldt.....	432
Vernon.....	1869.....	Palo Alto.....	186
Vernon Springs.....	1855.....	Howard.....	2,545
Victoria.....	June 11, 1870.....	Cass.....	590
Victory.....	1872.....	Guthrie.....	797
Vienna.....	1857.....	Marshall.....	821
Village.....	1841.....	Van Buren.....	1,541
Vinton.....	1878.....	Benton.....	2,906
Viola.....	October 8, 1872.....	Osceola.....	130
Viola.....	April 9, 1873.....	Audubon.....	541
Viola.....	1875.....	Sac.....	560
Virginia.....	1856.....	Warren.....	616
Volga.....	Before 1851.....	Clayton.....	1,430
Waconsta.....	Before 1853.....	Humboldt.....	213
Wagner.....	March 9, 1853.....	Clayton.....	967
Wahkonsa.....	March 3, 1856.....	Webster.....	3,566
Wall Lake.....	1865.....	Wright.....	422
Wall Lake.....	1871.....	Sac.....	462
Walnut.....	1839.....	Jefferson.....	1,104
Walnut.....	1850.....	Madison.....	883
Walnut.....	March 2, 1857.....	Wayne.....	1,446
Walnut.....	1857.....	Dallas.....	1,047
Walnut.....	1856-'60.....	Appanoose.....	580
Walnut.....	January 7, 1860.....	Polk.....	905
Walnut.....	1890.....	Adair.....	584

LIST OF TOWNSHIPS—CONTINUED.

NAME.	WHEN CONSTITUTED.	COUNTY.	POPULATION
Walnut.....	January 7, 1871....	Fremont.....	637
Walnut.....	September 7, 1871..	Montgomery.....	785
Walnut.....	1869-'75.....	Palo Alto.....	264
Wapello.....	January 7, 1841....	Louisa.....	1,928
Wapsinonoc.....	Before 1851.....	Muscatine.....	2,200
Ward.....	1854.....	Clarke.....	647
Warren.....	1850, or earlier....	Keokuk.....	1,238
Warren.....	1852.....	Lucas.....	944
Warren.....	March 5, 1855.....	Poweshiek.....	1,073
Warren.....	February 21, 1859..	Bremer.....	1,044
Warren.....	1863, or earlier....	Wayne.....	1,703
Warren.....	1872.....	Story.....	463
Warren.....	1875.....	Carroll.....	419
Washington.....	1838.....	Des Moines.....	1,087
Washington.....	1841.....	Lee.....	931
Washington.....	1841.....	Linn.....	1,586
Washington.....	1841.....	Van Buren.....	769
Washington.....	July 5, 1842.....	Jones.....	721
Washington.....	May 20, 1844.....	Wapello.....	1,754
Washington.....	1834-'52.....	Dubuque.....	973
Washington.....	1844.....	Washington.....	1,129
Washington.....	February 10, 1846..	Johnson.....	999
Washington.....	January 6, 1847....	Marion.....	1,231
Washington.....	1850, or earlier....	Appanoose.....	1,816
Washington.....	1850.....	Warren.....	4,110
Washington.....	February, 1851....	Jackson.....	921
Washington.....	1852, or earlier....	Buchanan.....	4,878
Washington.....	April, 1852.....	Poweshiek.....	810
Washington.....	1852.....	Lucas.....	1,181
Washington.....	April 4, 1853.....	Webster.....	950
Washington.....	1854, or earlier....	Keokuk.....	2,006
Washington.....	February 6, 1854..	Bremer.....	3,171
Washington.....	1854.....	Adair.....	708
Washington.....	1854.....	Clarke.....	768
Washington.....	1854.....	Greene.....	1,654
Washington.....	1854.....	Story.....	2,313
Washington.....	1855.....	Taylor.....	903
Washington.....	1855.....	Winneshiek.....	1,509
Washington.....	1856, or earlier....	Black Hawk.....	505
Washington.....	February, 1856....	Wayne.....	900
Washington.....	March 3, 1856.....	Franklin.....	1,598
Washington.....	March 6, 1856.....	Polk.....	979
Washington.....	1856.....	Clinton.....	935
Washington.....	Before 1857.....	Montgomery.....	760
Washington.....	1857.....	Chickasaw.....	1,199
Washington.....	1857.....	Marshall.....	980
Washington.....	March 8, 1858.....	Adams.....	1,028
Washington.....	1856-'60.....	Dallas.....	780
Washington.....	1858.....	Page.....	880
Washington.....	1859, or earlier....	Ringgold.....	817
Washington.....	September 3, 1860..	Butler.....	765
Washington.....	1861.....	Iowa.....	601
Washington.....	1861.....	Jasper.....	1,365
Washington.....	June 11, 1870.....	Cass.....	681
Washington.....	April 3, 1871.....	Shelby.....	506
Washington.....	June 5, 1871.....	Plymouth.....	350
Washington.....	1870-'73.....	Pottawattamie.....	324

LIST OF TOWNSHIPS—CONTINUED.

NAME.	WHEN CONSTITUTED.	COUNTY.	POPULATION 1880.
Washington.....	1872.....	Carroll.....	646
Washington.....	1872.....	Crawford.....	401
Washington.....	September 4, 1877..	Grundy.....	593
Washington.....	September 5, 1876..	Pocahontas.....	84
Washington.....	September 4, 1877..	Grundy.....	636
Washington.....	1878.....	Buena Vista.....	396
Washington City.....	1878.....	Washington.....	2,949
Waterford.....	1854.....	Clinton.....	1,774
Waterloo.....	March 3, 1856.....	Allamakee.....	858
Waterloo.....	Before 1857.....	Black Hawk.....	2,983
Waterman.....	Before 1860.....	O'Brien.....	145
Waveland.....	1873.....	Pottawattamie.....	776
Wayne.....	January 6, 1841.....	Henry.....	1,311
Wayne.....	July 3, 1848.....	Monroe.....	627
Wayne.....	March 5, 1856.....	Jones.....	1,178
Wayne.....	March, 1857.....	Mitchell.....	495
Weaver.....	1873.....	Humboldt.....	231
Webster.....	1850.....	Madison.....	728
Webster.....	August, 1853.....	Hamilton.....	787
Webster.....	August, 1853.....	Webster.....	740
Webster.....	1878.....	Polk.....	591
Welcome.....	1862.....	Sioux.....	.....
Weils.....	1850 or earlier.....	Appanoose.....	915
Welton.....	1858.....	Clinton.....	889
Wesley.....	1879.....	Kossuth.....	643
West.....	July 3, 1854.....	Montgomery.....	974
West Bend.....	1860.....	Palo Alto.....	307
West Branch.....	1878.....	Sioux.....	420
Westburg.....	Before 1853.....	Buchanan.....	620
Westfield.....	1850.....	Fayette.....	999
Westfield.....	May 3, 1878.....	Plymouth.....	104
West Fork.....	1866.....	Monona.....	181
West Fork.....	January 9, 1868.....	Franklin.....	615
West Fork.....	Before 1873.....	Woodbury.....	285
West Grove.....	April, 1874.....	Davis.....	1,100
Westphalia.....	June 2, 1874.....	Shelby.....	597
West Point.....	March 3, 1856.....	Butler.....	800
West Point.....	January, 1841.....	Lee.....	1,840
West Part.....	September 6, 1875..	Dickinson.....	53
West Side.....	1872.....	Crawford.....	1,591
West Union.....	1850.....	Fayette.....	2,448
Wheatland.....	1871.....	Carroll.....	916
Wheeler.....	1875.....	Sac.....	627
Wheeler.....	1877.....	Lyon.....	124
White Breast.....	1850.....	Warren.....	1,120
White Breast.....	1852.....	Lucas.....	739
White Cloud.....	Before 1857.....	Mills.....	776
White Oak.....	Before 1853.....	Madaska.....	1,283
White Oak.....	1856.....	Warren.....	698
Whitewater.....	1834-'52.....	Dubuque.....	1,106
Williams.....	1871.....	Calhoun.....	316
Williams.....	September 6, 1876..	Hamilton.....	554
Willow.....	October, 1866.....	Cherokee.....	259
Willow.....	1872.....	Crawford.....	315
Willow.....	1874.....	Greene.....	429
Willow.....	1873.....	Monona.....	181
Willow.....	1874.....	Woodbury.....	285

THE STATE OF IOWA.

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LIST OF TOWNSHIPS—CONTINUED.

COUNTY.	WHEN CONSTITUTED.	COUNTY.	POPULATION 1880.
Wilson.....	October 8, 1872.....	Osceola.....	160
Wilton.....	1857.....	Muscatine.....	2,547
Windsor.....	1854.....	Fayette.....	922
Winfield.....	Before 1853.....	Scott.....	997
Wisner.....	January 6, 1881.....	Franklin.....	
Wolf Creek.....	Before 1873.....	Woodbury.....	418
Woodbury.....	Before 1861.....	Woodbury.....	568
Woodland.....	1851.....	Decatur.....	841
Woolstock.....	1868.....	Wright.....	434
Worth.....	1858.....	Boone.....	707
Wright.....	February, 1856.....	Wayne.....	1,061
Wright.....	1872.....	Pottawattamie.....	680
Wycondah.....	January 7, 1846.....	Davis.....	1,241
Wyoming.....	February 8, 1854.....	Jones.....	1,888
Yell.....	1852.....	Boone.....	1,424
Yell.....	March 3, 1856.....	Webster.....	428
Yellow Springs.....	1836.....	Des Moines.....	2,094
York.....	1856.....	Tama.....	1,140
York.....	1860 or earlier.....	Pottawattamie.....	525
York.....	1860.....	Iowa.....	811

ERRATUM.—Since the foregoing pages were put in type, an error has been discovered in page 688. The third line which reads, "Washington—September 4, 1877—Grundy—593," should read, "Washington—1872—Harrison—593."

TABLE LXXXVI.

MARRIAGES, BIRTHS, DEATHS, AND STILL-BIRTHS.

Returned to the State Board of Health, for the year ended October 1, 1881, and October 1, 1882.

COUNTIES	BIRTHS		MARRIAGES		DEATHS			STILL-BIRTHS	RATE PER 1,000 OF POPULATION OF MARRIAGES, BIRTHS, AND DEATHS				POPULATION IN 1880
	1881	1882	1881	1882	1881	1882	1881	1882	M	B	D		
Adair.....	200	244	101	60	48	118	1	6	18	18	4	11,667	
Adams.....	364	282	109	115	90	67	7	3	18	32	7	11,898	
Allamakee.....	213	147	99	110	80	75	13	9	10	11	4	19,791	
Appanoose.....	395	423	150	167	133	240	.....	17	12	23	8	16,636	
Audubon.....	145	125	63	65	42	39	5	3	16	20	5	7,448	
Benton.....	212	197	131	225	77	42	7	4	10	8	3	21,888	
Black Hawk.....	437	332	46	22	207	84	5	.....	3	18	8	23,913	
Boone.....	322	234	184	220	107	119	17	16	12	16	5	28,838	
Bremer.....	200	133	145	102	75	50	5	4	20	14	5	14,691	
Buchanan.....	254	261	187	176	198	157	12	15	20	14	10	18,546	
Buena Vista.....	122	111	48	83	26	18	6	6	12	16	3	7,537	
Butler.....	254	207	84	121	97	57	10	8	11	18	6	14,293	
Calhoun.....	48	102	27	48	17	162	4	4	9	16	4	5,595	
Carroll.....	250	148	147	145	90	66	12	7	23	22	7	12,351	
Cass.....	327	349	228	194	138	92	17	28	26	20	7	16,943	
Cedar.....	353	240	67	148	167	106	.....	.....	7	18	8	18,986	
Cerro Gordo.....	228	214	91	125	93	56	11	6	15	20	8	11,461	
Cherokee.....	149	113	60	67	52	45	7	2	14	18	6	8,240	
Chickasaw.....	145	96	10	14	51	36	5	3	1	10	3	14,594	
Clarke.....	327	247	108	95	94	49	10	5	18	28	8	11,513	
Clay.....	51	60	35	41	5	26	.....	.....	16	12	1	4,248	
Clayton.....	394	394	143	161	164	114	9	7	9	13	5	28,829	

Clinton.....	581	864	258	385	188	24	17	19	16	8	88,768
Crawford.....	278	868	102	52	40	.....	10	16	21	4	12,413
Dallas.....	449	867	120	147	81	18	12	17	24	7	18,746
Davis.....	383	104	121	136	75	15	8	12	24	8	16,468
Decatur.....	363	370	134	101	103	17	12	17	24	6	15,336
Delaware.....	278	246	155	160	128	9	10	17	16	7	17,950
Des Moines.....	623	501	280	307	290	185	13	15	16	8	33,099
Dickinson.....	24	27	17	28	17	23	2	17	12	8	1,901
Dubuque.....	423	623	311	374	366	319	15	23	10	8	42,966
Emmet.....	13	19	7	6	1	11	.....	9	8	64	1,550
Fayette.....	368	803	161	207	121	123	25	9	14	17	22,258
Floyd.....	198	236	91	122	83	89	12	14	14	5	14,677
Franklin.....	140	90	69	64	40	29	2	13	13	8	10,249
Fremont.....	230	67	96	126	74	38	8	10	18	4	17,652
Greene.....	403	811	129	132	120	93	9	20	31	9	12,727
Grundy.....	159	74	91	131	46	23	3	14	12	3	12,639
Guthrie.....	296	374	91	123	102	106	7	12	20	6	14,394
Hamilton.....	133	88	98	110	36	33	6	17	12	3	11,252
Hancock.....	68	73	26	17	16	11	1	15	19	4	3,453
Hardin.....	317	194	180	90	116	42	2	20	17	6	17,807
Harrison.....	350	80	105	72	99	17	12	9	21	4	16,649
Henry.....	497	334	166	205	201	24	1	15	25	9	20,986
Howard.....	178	90	60	51	23	12	1	11	17	4	10,837
Humboldt.....	89	45	58	77	48	5	4	16	17	12	5,341
Ida.....	171	113	67	89	32	3	3	30	39	8	4,332
Iowa.....	371	329	139	126	110	93	10	14	19	5	19,221
Jackson.....	328	361	109	149	156	117	16	7	14	6	28,771
Jasper.....	483	369	227	211	151	103	28	17	18	5	25,963
Jefferson.....	339	369	159	173	161	112	12	17	21	9	17,469
Johnson.....	372	316	202	235	153	114	12	11	16	6	25,429
Jones.....	142	135	198	216	64	48	4	4	18	3	21,032
Keokuk.....	480	532	277	204	200	156	19	16	23	6	21,258
Kossuth.....	88	84	58	63	34	34	4	18	14	5	6,178
Lee.....	562	535	181	240	271	224	22	14	10	7	34,859
Linn.....	474	362	421	371	233	147	12	11	18	6	37,237
Louisa.....	333	281	93	84	139	102	12	15	25	10	13,142
Lucas.....	418	235	114	192	142	78	18	8	30	9	14,530
Lyon.....	39	12	8	20	9	6	.....	8	17	4	1,988
Madison.....	378	355	160	120	90	5	.....	18	22	7	17,224

MARRIAGES, BIRTHS, DEATHS, AND STILL-BIRTHS—CONTINUED.

COUNTIES.	BIRTHS		MARRIAGES		DEATHS		STILL-BIRTHS		RATE PER 1,000 OF POPULATION OF MARRIAGES, BIRTHS, AND DEATHS.				POPULATION IN 1890
	1881	1882	1881	1882	1881	1882	1881	1882	1881				
									M	B	D		
Mahaska.....	333	248	236	282	122	90	15	12	18	14	4	25,202	
Marion.....	798	593	195	172	250	133	.....	7	15	32	9	25,111	
Marshall.....	283	226	224	240	103	68	8	.....	18	12	4	23,752	
Mills.....	237	205	137	159	70	63	6	.....	19	18	5	14,137	
Mitchell.....	146	194	71	54	50	20	2	4	9	10	3	14,363	
Monona.....	75	68	84	86	20	22	1	7	17	8	2	9,055	
Monroe.....	249	200	132	113	70	59	11	7	19	18	5	13,719	
Montgomery.....	428	239	104	128	137	104	12	12	13	27	8	15,895	
Muscataine.....	470	556	198	204	224	188	9	17	16	13	9	23,170	
O'Brien.....	64	72	48	35	22	40	.....	3	23	15	5	4,155	
Osceola.....	41	19	25	14	15	15	2	2	17	18	5	2,219	
Page.....	370	157	170	180	112	61	17	10	18	19	5	19,667	
Palo Alto.....	73	81	29	54	18	39	2	3	14	17	4	4,131	
Plymouth.....	147	118	72	76	72	46	5	.....	16	17	8	8,566	
Pocahontas.....	42	45	11	24	20	13	.....	.....	5	8	5	3,713	
Polk.....	847	770	381	579	353	356	32	21	17	21	8	42,395	
Pottawattamie.....	528	423	177	367	196	141	27	24	18	13	5	39,850	
Poweshiek.....	366	381	83	146	118	186	21	10	8	20	6	18,936	
Ringgold.....	250	270	108	103	72	59	10	13	17	21	5	12,065	
Sac.....	60	42	71	78	19	10	1	.....	16	6	2	8,774	
Scott.....	823	823	374	404	352	311	.....	28	18	19	8	41,266	
Shelby.....	333	286	131	130	83	54	10	4	20	26	6	12,696	
Sion.....	132	111	48	56	22	49	.....	2	15	24	4	5,426	
Story.....	213	168	168	168	84	84	12	6	19	13	4	16,906	
Tama.....	224	280	180	205	125	48	6	3	16	10	5	21,665	
Taylor.....	335	221	122	122	90	43	12	6	15	22	5	15,835	
Union.....	200	140	141	164	82	43	6	4	16	17	6	14,900	

Van Buren	419	352	84	153	172	132	18	6	9	25	10	17,043
Wapello	662	508	238	280	280	207	...	13	18	28	9	25,285
Warren	553	441	194	157	169	135	20	...	19	32	8	19,578
Washington	438	294	142	167	144	115	25	13	18	22	7	20,374
Wayne	355	178	137	144	95	16	...	8	16	21	5	16,127
Webster	200	216	145	186	91	71	7	2	18	13	5	15,951
Winnebago	46	39	51	32	22	16	8	...	20	10	4	4,917
Winneshiek	154	191	164	179	78	99	11	2	13	6	3	23,938
Woodbury	57	115	155	128	28	44	5	4	20	4	1	14,986
Worth	31	13	51	51	14	12	...	...	12	3	1	7,953
Wright	112	131	32	60	46	33	7	7	12	22	9	5,082
Total	23,207	24,313	12,630	14,026	10,059	8,609	906	225	...	...	...	1,624,615

NOTE.--The report for 1882 is only approximate, the returns not having yet been fully compiled.

APPENDIX.

REGISTER OF THE TERRITORY OF IOWA.

TERRITORIAL OFFICERS.

GOVERNORS.

Robert Lucas, appointed 1838.
John Chambers, appointed 1841.
James Clarke, appointed November, 1845.

SECRETARIES.

William B. Conway, appointed 1838; died in office, November, 1839.
James Clarke, appointed 1839.
O. H. W. Stull, appointed 1841.
Samuel J. Burr, appointed 1843.
Jesse Williams, appointed 1845.

TERRITORIAL AUDITORS.

Office created January 7, 1870.

Jesse Williams, appointed January 14, 1840.
William L. Gilbert, appointed January 23, 1843; re-appointed February 27, 1844.
Robert M. Secrest, appointed 1845.

TERRITORIAL TREASURERS.

Office created January 24, 1839.

Thornton Bayless, appointed January 23, 1839.
Morgan Reno, appointed 1840.

TERRITORIAL AGENTS.

Office created January 14, 1845; abolished May 29, 1845.

Jesse Williams, appointed January 15, 1841.
John M. Colman, appointed in 1842; reappointed February 15, 1843, and February 12, 1844.
Anson Hart, appointed 1844 or 1845.

SUPERINTENDENT OF PUBLIC INSTRUCTION.

Office created February 12, 1841; abolished March 9, 1842.

William Reynolds, appointed in 1841.

COMMISSIONERS TO LOCATE THE SEAT OF GOVERNMENT AT IOWA CITY.

Under act approved January 21, 1839.

Chauncey Swan, appointed January 18, 1839.

John Rolands, appointed January 18, 1839.

Robert Ralston, appointed January 18, 1839.

Legislated out of office January 14, 1841.

COMMISSIONERS APPOINTED TO SUPERINTEND THE ERECTION OF THE
PENITENTIARY, AT FT. MADISON.

Jesse M. Harrison, John S. David, John Claypole, chosen by the Legislative Assembly, January 25, 1839.

John Claypole, re-elected January 12, 1840.

SUPREME COURT.

Charles Mason, Chief Justice, 1838 to 1846.

Joseph Williams, Associate Justice, 1838 to 1846.

Thomas S. Wilson, Associate Justice, 1838 to 1846.

Thornton Bayless, Clerk, 1838 to —.

George S. Hampton, Clerk, — to 1846.

Eastin Morris, Reporter, 1843 to 1846.

DISTRICT-ATTORNEYS FOR THE TERRITORY.

Isaac Van Allen, appointed 1838.

Charles Weston, appointed 1840.

John G. Deshler, appointed 1843.

Edward Johnston, Fort Madison; appointed 1845 and 1846.

MARSHAL.

Francis Gehon, appointed 1838.

Thomas Johnson, appointed 1841.

Isaac Leffler, appointed 1842.

Gideon S. Bailey, Van Buren county; appointed 1845 and 1846.

DELEGATES IN CONGRESS.

William W. Chapman, in Twenty-fifth and Twenty-sixth Congresses.

Francis Gehon.*

Augustus C. Dodge, in the Twenty-seventh, Twenty-eighth, and Twenty-ninth Congresses.

* Elected in 1839, but appears never to have acted as delegate.

REGISTER OF CONSTITUTIONAL CONVENTIONS.

FIRST CONVENTION.

Convened at Iowa City, October 7, 1844. Adjourned November 1, 1844.

NAMES OF MEMBERS.

Lee county—Charles Stanley, Alexander Kerr, David Galland, Calvin J. Price, James Marsh, John Thompson, Henry M. Salmon, O. S. X. Peck.

Des Moines county—James Clarke, Henry Robinson, John D. Wright, Shepherd Leffler, Andrew Hooten, Enos Lowe, John Ripley, George Hepner.

Van Buren county—Elisha Cutler, jr., John Davidson, Paul Brattain, David Ferguson, Gideon S. Bailey, John Hale, jr., Thomas Charlton.

Jefferson county—Robert Brown, Hardin Butler, Sulifand S. Ross, James I. Murray, Samuel Whitmore.

Henry county—Joseph C. Hawkins, George Hobson, John H. Randolph, Jonathan C. Hall, Joseph D. Hoag.

Washington county—Wm. R. Harrison, Enoch Ross, Caleb B. Campbell.

Louisa county—John Brookbank, Wm. L. Toole, Wright Williams.

Muscatine county—Jonathan E. Fletcher, Ralph P. Lowe, Elijah Sella.

Johnson county—Robert Lucas, Samuel H. McCrory, Henry Felkner.

Linn county—Thomas J. McKean, Samuel W. Durham, Luman M. Strong.

Cedar county—Samuel A. Bissell, James H. Gower.

Scott county—James Grant, Andrew W. Campbell, Ebenezer Cook.

Clinton county—Lyman Evans, Ralph R. Benedict.

Jones county—John Taylor.

Jackson county—Joseph S. Kirkpatrick, William Morden, Richard B. Wyckoff.

Wapello county—William H. Galbraith, William W. Chapman.

Davis county—J. C. Blankinship, Samuel W. McAtee.

Keokuk county—Richard Quinton.

Mahaska county—Van B. Delashmutt, Stephen B. Shelledy.

Dubuque, Delaware, Black Hawk, and Fayette—Francis Gehon, Edward Langworthy, Theophilus Crawford, Stephen Hemptead, Samuel B. Olmstead, Michael O'Brien.

Shepherd Leffler elected president, October 7.

George S. Hampton elected secretary, October 7.

The constitution adopted by this convention was rejected by the people at an election held in April, 1845, and also at one held on the 4th day of August, 1845, there being, at the latter, 7235 votes cast "for the constitution," and 7656 votes cast "against the constitution."

SECOND CONVENTION.

Convened at Iowa City, May 4, 1846. Adjourned May 19, 1846.

NAMES OF MEMBERS.

Lee county—David Galland, Josiah Kent, George Berry.
Des Moines county—Enos Lowe, Shepherd Leffler, George W. Bowie.
Van Buren county—Thomas Dibble, Erastus Hoskins, Wm. Steele.
Jefferson county—Sulifand S. Ross, William G. Coop.
Henry county—George Hobson, Alvin Saunders.
Davis county—John J. Selman.
Appanoose and Monroe counties—Wareham G. Clark.
Wapello county—Joseph H. Hedrick.
Iowa, Marion, Polk, and Jasper counties—John Conrey.
Mahaska county—Stephen B. Shelledy.
Keokuk county—Sanford Harned.
Washington county—Stewart Goodrell.
Louisa county—John Ronalds.
Muscatine county—J. Scott Richman.
Johnson county—Curtis Bates.
Linn and Benton counties—Socrates H. Tryon.
Cedar county—Samuel A. Bissell.
Scott county—James Grant.
Clinton county—Henry P. Haun.
Jackson county—William Hubbell.
Jones county—Sylvester G. Matson.
Clayton county—David Olmstead.
Dubuque, Dallas, Buchanan, Fayette, and Black Hawk counties—Thomas McCraney, Francis K. O'Ferrall.
Enos Lowe elected president, May 4.
William Thompson elected secretary, May 4.

The constitution adopted by this convention was ratified by the people at an election held on the 3d day of August, 1846, there being 9492 votes cast "for the constitution," and 9036 votes cast "against the constitution." This constitution was presented to Congress in December, 1846, and on the 28th of the same month, an act was passed for the admission of Iowa into the Union. The first election for State officers was held on the 26th day of October, 1846, pursuant to proclamation of Governor James Clarke, when Ansel Briggs was elected Governor; Elisha Cutler, jr., Secretary of State; Joseph T. Fales, Auditor; and Morgan Reno, Treasurer.

THIRD CONVENTION.

Convened at Iowa City, January 19, 1857. Adjourned March 5, 1857.

NAMES OF MEMBERS.

- First district, Lee county*—Edward Johnston, William Patterson.
Second district, Lee and Van Buren counties—Squire Ayers.
Third district, Van Buren county—Timothy Day.
Fourth district, Des Moines county—Jonathan C. Hall. Moses W. Robinson.
Fifth district, Davis county—David P. Palmer.
Sixth district, Jefferson county—James F. Wilson.
Seventh district, Henry county—Rufus L. B. Clarke.
Eighth district, Wapello county—George Gillaspay.
Ninth district, Monroe, Lucas, and Clarke counties—John Edwards.
Tenth district, Appanoose, Wayne, and Decatur counties—Amos Harris.
Eleventh district, Fremont, Mills, Page, Taylor, Montgomery, Ringgold, Adams, and Union—Daniel H. Solomon.
Twelfth district, Pottawattamie, Harrison, Shelby, Woodbury, Monona, Audubon, Crawford, Carroll, Calhoun, Sac, Ida, Cherokee, Buena Vista, Pochontas, Palo Alto, Emmet, Clay, Dickinson, Osceola, O'Brien, Plymouth, Sioux, and Buncombe counties—Daniel W. Price.
Thirteenth district, Louisa county—Francis Springer.
Fourteenth district, Washington county—David Bunker.
Fifteenth district, Keokuk county—Jeremiah Hollingsworth.
Sixteenth district, Mahaska county—James A. Young.
Seventeenth district, Marion county—Hiram D. Gibson.
Eighteenth district, Warren, Madison, Adair, and Cass—Lewis Todhunter.
Nineteenth district, Muscatine county—John A. Parvin.
Twentieth district, Johnson and Jones counties—William Penn Clarke.
Twenty-first district, Scott county—George W. Ells.

Twenty-second district, Cedar county—Robert Gower.

Twenty-third district, Clinton county—Aylett R. Cotton.

Twenty-fourth district, Linn county—Hosea W. Gray.

Twenty-fifth district, Linn, Benton, Black Hawk, and Buchanan—James C. Traer.

Twenty-sixth district, Poweshiek, Jasper, Marshall, and Tama counties—Harvey J. Skiff.

Twenty-seventh district, Polk, Dallas, and Guthrie counties—Thomas Seely.

Twenty-eighth district, Jackson county—William A. Warren.

Twenty-ninth district, Jackson and Jones counties—Albert H. Marvin.

Thirtieth district, Dubuque county—John H. Emerson.

Thirty-first district, Dubuque and Delaware counties—John H. Peters.

Thirty-second district, Clayton county—Alpheus Scott.

Thirty-third district, Fayette, Bremer, Butler, Franklin, Grundy, Hardin, Wright, Webster, Boone, Story, Greene, Allamakee, Winneshiek, and Humboldt counties—Sheldon G. Winchester.

Thirty-fourth district, Howard, Chickasaw, Mitchell, Floyd, Worth, Cerro Gordo, Hancock, Winnebago, Bancroft, and Kossuth counties—John T. Clark.

Francis Springer elected president, January 20.

Thomas J. Saunders elected secretary, January 20.

The constitution adopted by this convention was sanctioned by the people at an election held on the 3d day of August, 1857; there being 40,311 votes cast "for the Constitution" and 38,681 votes cast "against the Constitution;" and took effect by proclamation of the Governor, September 3, 1857.

REGISTER OF THE STATE OF IOWA.

OFFICERS OF THE STATE GOVERNMENT.

GOVERNORS OF THE STATE OF IOWA.

- Ansel Briggs**, Jackson county; elected October 26, 1846; oath of office administered December 3, by Chief Justice Mason.
- Stephen Hempstead**, Dubuque county; elected August 5, 1850; oath of office administered December 4, by Chief Justice Williams.
- James W. Grimes**, Des Moines county; elected August 3, 1854; oath of office administered December 9, 1854, by Maturin L. Fisher, president of the joint convention.
- Ralph P. Lowe**, Lee county; elected October 13, 1857; oath of office administered January 14, 1858, by Chief Justice Wright.
- Samuel J. Kirkwood**, Johnson county; elected October 11, 1859; oath of office administered January 11, 1860, by Chief Justice Wright.
- Samuel J. Kirkwood**, Johnson county; re-elected October 8, 1861; oath of office administered January 15, 1862, by Chief Justice Baldwin.
- William M. Stone**, Marion county; elected October 13, 1863; oath of office administered January 14, 1864, by Chief Justice Wright.
- William M. Stone**, Marion county; re-elected October 10, 1865; oath of office administered January 11, 1866, by Lieutenant-Governor Eastman, president of the joint convention.
- Samuel Merrill**, Clayton county; elected October 8, 1867; oath of office administered January 16, 1868, by Judge Wright.
- Samuel Merrill**, Clayton county; re-elected October 13, 1869; oath of office administered January 13, 1870, by Chief Justice Cole.
- Cyrus C. Carpenter**, Webster county; elected October 11, 1871; oath of office administered January 11, 1872, by Robert Lowry, president *pro tem* of the Senate.
- Cyrus C. Carpenter**, Webster county; re-elected October 8, 1873; oath of office administered January 27, 1874, by Judge Cole.
- Samuel J. Kirkwood**, Johnson county; elected October 13, 1875; oath of office administered January 13, 1876, by Chief Justice Cole. Resigned February 1, 1877, having been elected a senator of the United States. Succeeded by
- Joshua G. Newbold**, Henry county, Lieutenant-Governor, who took the oath of office as acting Governor February 1, 1877, before Edward J. Holmes, Clerk of the Supreme Court.

John H. Gear, Des Moines county; elected October 10, 1877; oath of office administered by Chief Justice Rothrock, January 17, 1878.

John H. Gear, Des Moines county; re-elected October 8, 1879; oath of office administered January 15, 1882, by Chief Justice Adams.

Buren R. Sherman, Benton county, elected October 12, 1881; oath of office administered January 12, 1882, by Chief Justice Seevers.

LIEUTENANT-GOVERNORS.

Office created September 3, 1857, by the New Constitution.

Oran Faville, Mitchell county; 1858-60.

Nicholas J. Rusch, Scott county; 1860-62.

John R. Needham, Mashaska county; 1862-64.

Enoch W. Eastman, Hardin county; 1864-66.

Benjamin F. Gue, Webster county; 1866-68.

John Scott, Story county; 1868-70.

Madison M. Walden, Appanoose county; 1870-71; resigned, having been chosen a representative in Congress.

Henry C. Bulis, Winneshiek county, 1871-74. Mr. Bulis was appointed by the Governor September 13, 1871, under the general constitutional provision authorizing the Governor to fill all vacancies not otherwise provided for, the Lieutenant-Governor and the Speaker of the House of Representatives having both resigned, in consequence of their election to Congress; and Mr. Bulis, the president *pro tem.* of the Senate, having resigned his seat in the Senate because of being nominated for the office of Lieutenant-Governor. He was elected to the office in October, 1871.

Joseph Dysart, Tama county; (January 27,) 1874-76.

Joshua G. Newbold, Henry county; 1876-78. (Became acting Governor February, 1877.)

Frank T. Campbell, Jasper county; 1878-82

Orlando H. Manning, Carroll county; 1882-

SECRETARIES OF STATE.

Elisha Cutler, jr., Van Buren county; 1846-48.

Josiah H. Bonney, Van Buren county; 1848-50.

George W. McCleary, Johnson county; 1850-56.

Elijah Sells, Muscatine county; 1856-63.

James Wright, Delaware county; 1863-67.

Ed Wright, Cedar county; 1867-73.

Josiah T. Young, Monroe county; 1873-79.

John A. T. Hull, Davis county; 1879-

AUDITORS OF STATE.*

Joseph T. Fales, Des Moines county; 1846-50.

William Pattee, Bremer county; 1850-54.

*This office was styled "Auditor of Public Accounts," in the former constitution of the State.

Andrew J. Stevens, Polk county; 1854-55. Resigned.
John Pattee, Bremer county (appointed September 13, 1855); 1855-59.
Jonathan W. Cattell, Cedar county; 1859-65.
John A. Elliott, Mitchell county; 1865-71.
John Russell, Jones county; 1871-75.
Buren R. Sherman, Benton county; 1875-81.
William V. Lucas, Cerro Gordo county; 1881-82.
John L. Brown, Lucas county; 1883-

TREASURERS OF STATE. *

Morgan Reno, Johnson county; 1846-50.
Israel Kister, Davis county; 1850-52.
Martin L. Morris, Polk county; 1852-59.
John W. Jones, Hardin county; 1859-63.
William H. Holmes, Jones county; 1863-67.
Samuel E. Rankin, Washington county; 1867-73.
William Christy, Clarke county; 1873-76.
George W. Bemis, Buchanan county; 1877-81.
Edwin H. Conger, Dallas county, 1881-

SUPERINTENDENTS OF PUBLIC INSTRUCTION.

Office created in 1847.

James Harlan, Henry county; elected 1847; † qualified June 5.
Thomas H. Benton, jr., Dubuque county; 1848-54.
James D. Eads, Lee county; 1854-57. Suspended by the Governor, March 3, 1857.
Joseph P. Stone, Johnson county; appointed by the Governor, and qualified March 4, 1857.
Maturin L. Fisher, Clayton county; 1857-58.
 Office abolished by act of the Board of Education passed December 24, 1858, the duties of the office to be performed by the secretary of that board.

SECRETARIES OF THE BOARD OF EDUCATION.

Office created by act of Board of Education, passed December 24, 1858.

Josiah T. Tubby, Polk county; acting as Secretary of the Board during its session which commenced December 6, 1858, and continuing after its adjournment as acting Secretary of the Board of Education, under resolution of December 24, until the Secretary elected by the Board should qualify. Mr. Tubby qualified December 29.
Thomas H. Renton, jr., Pottawattamie county; 1859-63. Elected by the Board of Education, 1858; qualified January 14, 1859. Resigned in 1863.
Oran Faville, Mitchell county; appointed by the Governor January 1, 1864.

* The designation of this office was "Treasurer" under the constitution of 1846.

† The Supreme Court decided (July term, 1847,) that the law creating the office of Superintendent of Public Instruction had not gone into effect when this election was held. A second election was accordingly held the following year.

Office abolished March 23, 1864, and duties devolved on Superintendent of Public Instruction.

SUPERINTENDENT OF PUBLIC INSTRUCTION.

Office revived March 23, 1864.

Oran Faville, Mitchell county; 1864-67. Resigned March 1, 1867.

D. Franklin Wells, Johnson county; 1867-68. Appointed by the Governor March 4, and qualified March 9, 1867; elected in October, 1867; died November 24, 1868.

Abraham S. Kissell, Scott county; 1868-71. Appointed by the Governor December, 1868; elected 1869.

Alonzo Abernethy, Crawford county; 1872-76. Resigned Sept. 14, 1876.

Carl W. von Coelln, Black Hawk county; 1876-82. Appointed by the Governor Sept. 14, 1876. Elected 1876, 1877, and 1879.

John W. Akers, Linn county; 1882-

REGISTERS OF THE STATE LAND OFFICE.

Office created February 9, 1855.

Anson Hart, Johnson county; 1855-56.

Theodore S. Parvin, Muscatine county; 1857-59.

Amos B. Miller, Cerro Gordo county; 1859-62. Appointed Captain Company B, Thirty-second Iowa infantry, October 6, 1862.

Edwin Mitchell, Polk county; 1892-93; appointed by the Governor October, 1862; qualified October 31.

Josiah A. Harvey, Fremont county; 1863-67.

Cyrus C. Carpenter, Webster county; 1867-71.

Aaron Brown, Fayette county; 1871-75.

David Secor, Winnebago county; 1875-79.

James K. Powers, Cass county; 1879-82.

Office abolished January 1, 1883, and duties devolved on the Secretary of State.

STATE PRINTERS.

Office created January 3, 1849.

Garret D. Palmer and George Paul, Johnson county; 1849-51.

Harrison Holt and Andrew Keesecker, Dubuque county; elected 1851; declined.

William H. Merritt, Dubuque county; 1851-53; appointed by the Governor.

William A. Hornish, Lee county; elected 1853; term commenced May 1; resignation accepted May 16.

Dennis A. Mahony and Joseph B. Dorr, Dubuque county; appointed 1853; qualified May 27; term expired April 30, 1855.

Peter Moriarty, Jackson county; 1855-57.

John Teesdale, Johnson county; 1857-61.

Francis W. Palmer, Dubuque county; 1861-63. Resigned March 1, 1853.

Frank M. Mills, Polk county; 1869-71; and 1879-83. Appointed by the Governor from March 1 to May 1, 1869.
George W. Edwards, Des Moines county; 1871-73.
Richard P. Clarkson, Polk county; 1873-79.
George E. Roberts, Webster county; 1883-

STATE BINDERS.

Office created February 21, 1855.

William M. Coles, Scott county; appointed by the Governor March 18, 1855, and chosen by the General Assembly in 1857. May 1, 1855, to May 1, 1859.
Frank M. Mills, Polk county; 1859-'67.
James S. Carter, Polk county; 1867-'71.
James J. Smart, Black Hawk county; 1871-'75.
Henry A. Perkins, Woodbury county; 1875-'79.
Matt. Parrott, Black Hawk county; 1879-

THE JUDICIARY.

SUPREME COURT OF IOWA.

CHIEF JUSTICES.

* **Charles Mason**, Des Moines county; resigned in June, 1847.
Joseph Williams, Muscatine county; appointed by the Governor June, 1847.
 Term expired January 25, 1848, by constitutional limitation.
S. Clinton Hastings, Muscatine county; appointed by the Governor, 1848.
 Term expired January 15, 1849.
Joseph Williams, Muscatine county; elected by the General Assembly, 1848, and commissioned December 28, 1848, for six years from January 15, 1849.
George G. Wright, Van Buren county; elected 1855; qualified January 11.
Ralph P. Lowe, Lee county; elected Judge 1859, with **Caleb Baldwin** and **Lacon D. Stockton**, and drawing the shortest term became Chief Justice; qualified January 12, 1860.
Caleb Baldwin, Pottawattamie county; elected as above, and drawing the second shortest term became Chief Justice January 1, 1862.
George G. Wright, Van Buren county; 1864 and 1865.
Ralph P. Lowe, Lee county; 1866 and 1867.
John F. Dillon, Scott county; 1868 and 1869.

* Held over from territorial government owing to failure of State Legislature to elect Judges. Their successors were appointed by the Governor, to hold office till the adjournment of the next session of the legislature: when the appointments were again made as above.

Chester C. Cole, Polk county; 1870, and again from January 1 to January —, 1876.

James G. Day, Fremont county; 1871, 1877, and 1883.

Joseph M. Beck, Lee county; 1872, 1873, and 1879.

William E. Miller, Johnson county; 1874 and 1875.

William H. Seevers, Mahaska county; February 17, 1876, to January 1, 1877, and for the year 1882. Appointed by the Governor February 17, 1876.

James H. Rothrock, Cedar county; 1878.

Austin Adams, Dubuque county; 1886 and 1881.

ASSOCIATE JUDGES.

*Joseph Williams, Muscatine county; 1846-'47. Appointed Chief Justice 1847.

*Thomas S. Wilson, Dubuque county; 1846-'47. Resigned in October, 1847.

John F. Kinney, Lee county; 1847-'54. Appointed by the Governor June 12, 1847, and again January 26, 1848; elected by the General Assembly, and commissioned December 8. Resignation accepted January 20, 1854, to take effect February 15.

George Greene, Dubuque county; 1847-'55. Appointed by the Governor November 1, 1847, and again January 26, 1848; elected by the General Assembly December 7, 1848.

Jonathan C. Hall, Des Moines county; 1854-'55. Appointed by the Governor January 20, 1854, to succeed Kinney, resigned.

William G. Woodward, Muscatine county; 1855-'60. Elected by the General Assembly 1855; qualified January 9.

Norman W. Isbell, Linn county; 1855-'56. Elected by the General Assembly 1855; qualified January 16. Resigned in 1856.

Lacon D. Stockton, Des Moines county; 1856-'60. Appointed by the Governor May 17, 1856, vice Isbell, resigned; qualified June 3; elected by the General Assembly January 12, 1857; re-elected by the people under the present constitution October 11, 1859. Died June 9, 1860.

Caleb Baldwin, Pottawattamie county; 1860 and 1861. Elected by the people 1859; qualified January 11, 1860. Became Chief Justice January 1, 1862.

George G. Wright, Van Buren county; 1860-'63 and 1866-'70. Appointed by the Governor June 19, 1860, vice Stockton, deceased; qualified June 26; elected by the people November 6, 1860; became Chief Justice January 1, 1864; re-elected October 10, 1865. Resigned September 1, 1870, having been chosen a Senator of the United States.

Ralph P. Lowe, Lee county; 1862-'65. Re-elected 1861; new term commenced January 1, 1862. Became Chief Justice January 1, 1866.

John F. Dillon, Scott county; 1864-'67. Became Chief Justice January 1

* Held over from territorial government, owing to failure of General Assembly to elect judges. Their successors were appointed by the Governor, to hold office till the adjournment of the next session of the Legislature; when appointments were again made as above.

1868. Re-elected 1869. Declined the office, having been appointed United States Circuit Judge.
- Chester C. Cole**, Polk county; 1864-'69 and 1871-'76. Appointed March 1, 1864, by the Governor under the provisions of Chapter 23, Acts of Tenth General Assembly, which took effect February 27, 1864; qualified same day; elected by the people November 8, 1864; term commenced January 1, 1865; re-elected 1870. Became Chief Justice January 1, 1870 and 1876.
- Joseph M. Beck**, Lee county; 1868-'71, 1874-'78, and 1880-. Elected by the people 1867, 1873, and 1879. Became Chief Justice January 1, 1872, and January 1, 1879.
- Elias H. Williams**, Clayton county; 1870. Appointed by the Governor January 19. Resigned September, —.
- James G. Day**, Fremont county; 1870, 1872-'76, and 1878-'82. Became Chief Justice January 1, 1871, 1877, and 1883. Appointed by the Governor, September 1, 1870, to succeed Judge Wright. Elected by the people 1870, 1871, and 1877.
- William E. Miller**, Johnson county; 1870-'73. Became Chief Justice January 1, 1874. Appointed by the Governor September 14, 1870, *vice* Williams. Elected 1870.
- Austin Adams**, Dubuque county; 1876-'79 and 1882-. Became Chief Justice January 1, 1880.
- James H. Rothrock**, Cedar county; 1876-'77 and 1879-. Appointed by the Governor February 24, 1876, under the provisions of Chapter 7, Acts of the Sixteenth General Assembly. Became Chief Justice January 1, 1878.
- William H. Seevers**, Mahaska county; 1877-'81, and 1883-. Became Chief Justice January 1, 1882.

CLERKS OF THE SUPREME COURT.

- George S. Hampton**, Johnson county; appointed and bond approved 1847.
- George S. Hampton**, appointed January 2, 1848, for the 4th judicial district.
- James W. Woods**, Des Moines county; appointed 1848, for the 1st judicial district.
- Alexander D. Anderson**, Dubuque county; appointed 1848, for the 2d judicial district.
- Lewis J. Whitten**, Polk county; appointed for the 5th judicial district.
- Thomas J. Given**, Wapello county; appointed 1848, for the 3d judicial district.
- George S. Hampton**, Johnson county; 1853-'55. Appointed 1853; bond approved March 5.
- William Vandever**, Dubuque county; 1855-'56. Appointed and qualified June, 1855.
- Lewis Kinsey**, Wapello county; 1856-'67. Appointed 1856, and qualified November 14.
- Charles Linderman**, Page county; 1867-'75.
- Edward J. Holmes**, Jackson county; 1875-'83.
- Gilbert B. Pray**, Hamilton county; 1883-.

ATTORNEYS-GENERAL.

Office created January 9, 1853.

David C. Cloud, Muscatine county; 1853-'56.

Samuel A. Rice, Mahaska county; 1856-'61.

Charles C. Nourse, Polk county; 1861-'65.

Isaac L. Allen, Tama county; 1865-'66. Resigned January 11, 1866.

Frederick E. Bissell, Dubuque county; 1866-'67. Appointed by the Governor and qualified January 12, 1866; elected by the people October 9, 1866. Died June 2, 1867.

Henry O'Connor, Muscatine county; 1867-71. Appointed by the Governor June 20, and qualified June 29, 1867; elected by the people 1867, 1868, and 1870. Resigned 1872.

Marsena E. Cutts, Mahaska county; 1872-'76. Appointed by the Governor February 23, 1872; elected by the people 1872 and 1874.

John F. McJunkin, Washington county; 1877-'81.

Smith McPherson, Montgomery county; 1881-.

REPORTERS OF THE DECISIONS OF THE SUPREME COURT.

George Greene, Dubuque county, acting from 1847 to 1855.

The Attorney-General, *ex-officio*, from September, 1853, under the law creating the office of Attorney-General. Mr. Cloud, Attorney-General, however, appears never to have acted; and Judge Greene continued to perform the duties of the office.

Wm. Penn Clarke, Johnson county; 1855-'60.

Thomas F. Withrow, Polk county; 1860-'67.

Edward H. Stiles, Wapello county; 1867-'75.

John S. Runnells, Polk county; 1877-'82. Resigned March, 1882.

Bradbury W. Hight, Pottawattamie county; 1882. Appointed by the Supreme Court, March —.

Ezra C. Ebersole, Tama county; 1883-.

STATE INSTITUTIONS.

[The following tables show the present organization of the various State institutions and enterprises, with a statement of the expenditures on account of each since its establishment.]

STATE UNIVERSITY, IOWA CITY, JOHNSON COUNTY.

Established 1847.

BOARD OF REGENTS.

Buren R. Sherman, Governor, *ex-officio* President.
John W. Akers, Superintendent of Public Instruction, *ex-officio*.
J. L. Pickard, President of the University, *ex-officio*.
First district—H. A. Burrell, Washington; term expires 1888.
Second district—David N. Richardson, Davenport; term expires 1888.
Third district—Henry C. Bulis, Decorah; term expires 1884.
Fourth district—Arthur T. Reeve, Hampton; term expires 1884.
Fifth district—Jno. N. W. Rumble, Marengo; term expires 1886.
Sixth district—William O. Crosby, Centerville; term expires 1886.
Seventh district—Thomas S. Wright, Des Moines; term expires 1888.
Eighth district—Horace Everett, Council Bluffs; term expires 1886.
Ninth district—John F. Duncombe, Fort Dodge; term expires 1884.

John N. Coldren, Iowa City, Treasurer.
Wm. J. Haddock, Iowa City, Secretary.

The regents are elected by the General Assembly, in joint convention, for six years, one third being elected at each regular session, one member to be chosen from each congressional district.

IOWA CENSUS REPORT.

EXPENDITURES.

BUILDING, REPAIRS AND SUPPORT.

For fiscal term ended	
November 5, 1865.....	\$ 20,000.00
November 3, 1867.....	21,000.00
October 31, 1869.....	8,687.45
November 5, 1871.....	34,912.55
November 2, 1873.....	53,700.00
October 31, 1875.....	40,250.00
September 30, 1877.....	35,410.00
September 30, 1879.....	25,000.00
September 30, 1881.....	40,000.00
June 30, 1883.....	85,000.00
Total.....	*\$ 363,960.00

BOARD OF REGENTS' EXPENSES.

For fiscal term ended	
1849.....	\$ 494.00
November 5, 1865.....	1,116.10
November 3, 1867.....	1,062.00
October 31, 1869.....	1,332.00
November 5, 1871.....	2,159.00
November 2, 1873.....	2,166.00
October 31, 1875.....	1,484.00
September 30, 1877.....	1,950.00
September 30, 1879.....	2,196.00
September 30, 1881.....	1,622.00
June 30, 1883.....	1,799.40
Total.....	\$ 17,390.50
Aggregate.....	*\$ 381,350.50

* Of this amount about \$215,660 is properly chargeable to support.

STATE AGRICULTURAL COLLEGE AND FARM,

AMES, STORY COUNTY.

Established March 31, 1858.

BOARD OF TRUSTEES.

George H. Wright, Sioux City; term expires 1884.
 Samuel J. Kirkwood, Iowa City; term expires 1884.
 Henry G. Gratton, Waukon; term expires 1886.
 C. S. Stryker, Creston; term expires 1886.
 S. R. Willard, Ft. Madison; term expires 1886.

Abijah S. Welch, President of the Faculty, Ames.
 W. M. Greeley, Treasurer, Ames.
 E. W. Stanton, Secretary, Ames.

The trustees are elected by the General Assembly, in joint convention, for four years, three being chosen at one session, and two the next.

EXPENDITURES.

FOR IMPROVEMENTS AND REPAIRS.

For fiscal term ended	
November 5, 1865.....	\$ 20,000.00
November 3, 1867.....	80,000.00
October 31, 1869.....	58,750.00
November 5, 1871.....	68,500.00
November 2, 1873.....	38,500.00
October 31, 1875.....	28,350.00
September 30, 1877.....	24,820.00
September 30, 1879.....	3,972.25
September 30, 1881.....	13,851.21
June 30, 1883.....	16,982.73
Total.....	\$ 353,726.19

IOWA CENSUS REPORT.

FOR BOARD OF TRUSTEES' MILEAGE AND PER DIEM.

November 1, 1863.....	\$ 1,758.05
November 5, 1865.....	1,946.70
November 3, 1867.....	2,293.65
October 31, 1869.....	3,060.00
November 3, 1871.....	2,449.00
November 2, 1873.....	4,217.00
October 31, 1875.....	2,720.50
September 30, 1877.....	1,913.00
September 30, 1879.....	1,858.50
September 30, 1881.....	1,739.60
June 30, 1883.....	1,895.17
Total.....	\$ 25,921.17

MISCELLANEOUS.

1861.....	\$ 5,555.10
Aggregate.....	\$ 385,202.46

NORMAL SCHOOL.*

CEDAR FALLS, BLACK HAWK COUNTY.

Established March 23, 1876.

BOARD OF DIRECTORS.

Lorenzo D. Lewelling, Mitchellville; term expires 1884.

Edward H. Thayer, Clinton; term expires 1886.

Nicholas W. Boyes, Dubuque; term expires 1884.

Carlton C. Cory, Pella; term expires 1886.

W. M. Fields, Cedar Falls; term expires 1888.

D. J. McDaid, Sac City; term expires 1888.

Edward Townsend, Cedar Falls, Treasurer.

The Directors are elected by the General Assembly, in joint convention, and two members are elected at each regular session.

*This is the generally accepted name. The act creating it provides for the establishment and maintenance of "a school for the special instruction and training of teachers for the common schools of this State."

THE STATE OF IOWA.

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EXPENDITURES.

BUILDINGS, SUPPORT, AND CONTINGENT EXPENSES.

Fiscal term ended	
September 30, 1877.....	\$10,187.50
September 30, 1879.....	12,750.00
September 30, 1881....	17,625.00
June 30, 1883.....	46,887.50
Total.....	\$87,450.00

DIRECTORS' EXPENSES.

September 30, 1877.....	\$ 413.16
September 30, 1879.....	760.70
September 30, 1881.....	1,327.20
June 30, 1883.....	1,867.90
Total.....	\$ 4,368.96
Aggregate.....	\$91,818.96

IOWA SOLDIERS' ORPHANS' HOME.

DAVENPORT, SCOTT COUNTY.

Established as a State Institution 1866.

BOARD OF TRUSTEES.

Seth P. Bryant, Davenport, term expires 1884.
 Clinton Orcutt, Durant; term expires 1884.
 George W. Nelson, Iowa City; term expires 1884.
 S. W. Pierce, Davenport, Superintendent.

The Trustees are elected by the General Assembly, in joint convention, at each regular session, and hold office for two years.

EXPENDITURES.

BUILDING AND IMPROVEMENTS.

For fiscal term ended	
October 31, 1869.....	\$52,000.00
November 6, 1871.....	25,000.00
November 3, 1873.....	12,700.00
November 1, 1875.....	8,850.00

IOWA CENSUS REPORT.

September 30, 1877.....	\$ 4,850.00
September 30, 1879.....	5,875.00
September 30, 1881.....	26,000.00
June 30, 1883.....	16,200.00
Total.....	\$151,475.00

SUPPORT.

November 3, 1867.....	\$101,864.58
October 31, 1869.....	194,178.24
November 5, 1871.....	190,660.00
November 2, 1873.....	138,880.00
November 3, 1875.....	103,380.00
September 30, 1877.....	50,370.00
September 30, 1879.....	24,449.97
September 30, 1881.....	17,637.33
June 30, 1883.....	14,381.65
Total.....	\$835,801.77

TRUSTEES' EXPENSES.

November 3, 1867.....	\$ 2,495.30
October 31, 1869.....	2,558.10
November 5, 1871.....	2,720.20
November 2, 1873.....	1,756.20
October 31, 1875.....	1,842.40
September 30, 1877.....	902.00
September 30, 1879.....	313.00
September 30, 1881.....	407.60
June 30, 1883.....	370.40
Total.....	\$ 13,366.80

COUNTY DUES.*

September 30, 1877.....	\$ 3,107.01
September 30, 1879.....	9,336.46
September 30, 1881.....	12,074.94
June 30, 1883.....	21,094.85
Total.....	\$ 45,583.26
Aggregate cost to the State treasury.....	\$1,000,645.57
Aggregate expenditures.....	\$1,045,235.83

* The heading "County Dues" refers to expenditures which are charged directly to the counties from which orphans other than those of soldiers respectively came.

COLLEGE FOR THE BLIND.

VINTON, BENTON COUNTY.

Established at Iowa City, 1853. Removed to Vinton August, 1862.

BOARD OF TRUSTEES.

Samuel H. Watson, Vinton; term expires 1884.
Clinton O. Harrington, Vinton; term expires 1884.
Jacob Springer, Watkins; term expires 1886.
James F. White, Sidney; term expires 1884.
Milton H. Westbrook, Lyons; term expires 1886.
J. T. Barclay, Sibley, term expires 1886.
J. J. McCune, Principal.
James A. Brown, Secretary of the Board.
Samuel H. Watson, Treasurer.

The Trustees are chosen by the General Assembly for four years, one half at each regular session.

EXPENDITURES.

IMPROVEMENTS AND REPAIRS.

For fiscal term ended	
November 3, 1861.....	\$ 10,797.75
November 1, 1863.....	10,596.25
November 5, 1865.....	5,163.40
November 8, 1867.....	6,000.00
October 31, 1869.....	43,205.20
November 5, 1871.....	35,411.34
November 2, 1873.....	68,700.00
October 31, 1875.....	49,800.00
September 30, 1877.....	11,497.50
September 30, 1879.....	2,200.00
September 30, 1881.....	3,900.00
June 30, 1883.....	8,800.00
Total.....	\$256,071.44

SUPPORT AND PUPILAGE.

October 31, 1854.....	\$ 4,889.50
October 31, 1856.....	10,970.33
October, 31, 1857.....	7,222.00
November 6, 1859.....	30,387.00
November 3, 1861.....	13,825.00
November 1, 1863.....	15,500.00
November 5, 1865.....	18,910.00
November 3, 1867.....	25,285.00
October 31, 1869.....	27,680.00
November 5, 1871.....	43,340.00
November 2, 1873.....	48,280.00
October 31, 1875.....	47,120.00
September 30, 1877.....	50,400.00
September 30, 1879.....	47,600.00
September 30, 1881.....	40,300.00
June 30, 1883.....	47,519.97
Total.....	\$479,228.80
Aggregate.....	\$735,300.24

INSTITUTION FOR THE DEAF AND DUMB,

COUNCIL BLUFFS, POTTAWATTAMIE COUNTY.

Established at Iowa City, 1853. Permanently located at Council Bluffs July 4, 1866; and removed there 1871.

BOARD OF TRUSTEES.

Benjamin F. Clayton, Macedonia, President; term expires 1886.
 John H. Stubenrauch, Pella, Treasurer; term expires 1884.
 Louis Weinstein, Burlington; term expires 1888.

Trustees elected by General Assembly in joint convention, one at each regular session.

EXPENDITURES.

BUILDINGS AND IMPROVEMENTS.

For fiscal term ended.

November 3, 1867.....	\$ 1,000.00
October 31, 1869.....	66,917.76
November 5, 1871.....	90,061.01
November 2, 1873.....	24,691.59
October 31, 1875.....	22,310.86
September 3, 1877.....	41,250.56
September 3, 1879.....	46,168.13
September 3, 1881.....	26,161.92
June 30, 1883.....	16,300.00
Total.....	\$ 334,861.83

SUPPORT AND PUPILAGE.

October 31, 1856.....	\$ 10,800.00
October 31, 1857.....	7,000.00
November 6, 1859.....	16,000.00
November 3, 1861.....	15,000.00
November 1, 1863.....	15,600.00
November 5, 1865.....	22,145.00
November 3, 1867.....	21,100.00
October 31, 1869.....	30,970.00
November 5, 1871.....	39,620.00
November 2, 1873.....	54,457.77
October 31, 1875.....	65,720.00
September 30, 1877.....	57,360.00
September 30, 1879.....	46,500.00
September 30, 1881.....	60,956.00
June 30, 1883.....	94,484.00
Total.....	\$ 557,712.77
Aggregate.....	\$ 892,574.60

ASYLUM FOR FEEBLE-MINDED CHILDREN,

GLENWOOD, MILLS COUNTY.

Established March 30, 1876.

BOARD OF TRUSTEES.

Fred O'Donnell, Dubuque, President; term expires 1884.

Ebenezer R. S. Woodrow, Glenwood; term expires 1884.

William H. Hall, Osceola; term expires 1884.

F. M. Powell, M. D., Medical Superintendent.

The Trustees are elected by the General Assembly, in joint convention,
and after 1884 one at each regular session.

EXPENDITURES.

SUPPORT.

For fiscal term ended.

September 30, 1877.....	\$ 7,461.66
September 30, 1879.....	25,333.65
September 30, 1881.....	38,340.89
June 30, 1883.....	44,261.66
Total.....	\$ 115,397.86

SALARIES, IMPROVEMENTS AND REPAIRS.

September 30, 1877.....	\$ 4,200.00
September 30, 1879.....	14,100.00
September 30, 1881.....	14,215.00
June 30, 1883.....	67,500.00
Total.....	\$ 100,015.00

TRUSTEES' MILEAGE AND PER DIEM.

1877.....	\$ 632.00
1879.....	1,056.40
1881.....	1,630.50
1883.....	1,814.17
Total.....	\$ 5,133.07
Aggregate.....	\$ 220,545.93

HOSPITAL FOR THE INSANE AT MT. PLEASANT,

HENRY COUNTY.

Established in 1855.

BOARD OF TRUSTEES.

Timothy Whiting, Mt. Pleasant, President; term expires 1886.

John H. Kulp, Davenport; term expires 1884.

Denison A. Hurst, Oskaloosa; term 1884.

G. R. Henry, Burlington; term expires 1886.

Philip W. Lewellen, M. D., Clarinda; term expires 1886.

H. A. Gilman, M. D., Mt. Pleasant, Medical Superintendent.

Columbus V. Arnold, Mt. Pleasant, Treasurer.

The Trustees are elected by the General Assembly, in joint convention, at each regular session, as terms expire, and hold for four years.

EXPENDITURES.

IMPROVEMENTS, REPAIRS, AND FURNISHING.

Prior to	
November 6, 1859.....	\$ 253,184.74
For fiscal term	
November 3, 1861.....	70,119.65
November 1, 1863.....	26,180.96
November 5, 1865.....	12,000.00
November 3, 1867.....	25,350.00
October 31, 1869.....	25,750.00
November 5, 1871.....	39,200.00
November 2, 1873.....	20,100.00
October 31, 1875.....	7,894.66
September 30, 1877.....	15,800.00
September 30, 1879.....	24,800.00
September 30, 1881.....	16,500.00
June 30, 1883.....	10,200.00
Total.....	\$ 547,080.01

IOWA CENSUS REPORT.

TRUSTEES' EXPENSES.

November 6, 1859.....	\$ 33.90
November 3, 1861.....	904.60
November 1, 1863.....	899.45
November 5, 1865.....	1,000.51
November 3, 1867.....	1,151.45
October 31, 1869.....	1,435.55
November 5, 1871.....	1,727.65
November 2, 1873.....	1,243.35
October 31, 1875.....	1,876.50
September 30, 1877.....	1,743.04
September 30, 1879.....	1,503.06
September 30, 1881.....	1,497.65
June 30, 1881.....	1,853.10
Total.....	\$ 16,869.70

SUPPORT.

November 3, 1861.....	\$ 11,350.97
November 1, 1863.....	50,650.03
November 5, 1865.....	100,000.00
November 3, 1867.....	127,820.30
October 31, 1869.....	155,410.00
November 5, 1871.....	193,290.46
November 2, 1873.....	205,985.00
October 31, 1875.....	206,000.00
September 30, 1877.....	247,123.95
September 30, 1879.....	192,164.00
September 30, 1881.....	166,048.00
June 30, 1883.....	172,114.00
Total.....	\$1,878,732.73

Aggregate absolute cost to the State Treasury..... 563,949.71

Aggregate cost to the State and the counties..... 2,442,681.44

HOSPITAL FOR THE INSANE AT INDEPENDENCE,

BUCHANAN COUNTY.

Established April 20, 1868.

BOARD OF TRUSTEES.

Erastus G. Morgan, Fort Dodge, President; term expires 1884.

Jed Lake, Independence; term expires 1884.

Mrs. Jane C. McKinney, Decorah; term expires 1884.

Lewis H. Smith, Algona; term expires 1886.

Albert Reynolds, Clinton; term expires 1886.

Gershom H. Hill, M. D., Independence; Medical Superintendent.

Wm. G. Donnan, Independence, Treasurer.

The Trustees are elected by the General Assembly, in joint convention, at each regular session, as terms expire, and hold for four years.

BUILDING COMMISSIONERS FOR THE HOSPITAL AT INDEPENDENCE.

Buren R. Sherman, Governor, *ex officio*.

George W. Bemis, Independence; Secretary and Treasurer.

Erastus G. Morgan, Fort Dodge.

Almon G. Case, Charles City.

Appointed under chapter 97, laws 1868, and chapter 120, laws 1870.

BUILDINGS AND IMPROVEMENTS.

For fiscal term ended

October 31, 1869.....	\$ 32,578.97
November 5, 1871.....	261,945.38
November 2, 1873.....	200,000.00
October 31, 1875.....	92,616.22
September 30, 1877.....	83,283.78
September 30, 1879.....	71,312.92
September 30, 1881.....	36,028.24
June 30, 1883.....	48,208.84

Total.....	\$ 825,974.35
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IOWA CENSUS REPORT.

TRUSTEES' EXPENSES.

November 2, 1873.....	\$ 784.36
October 31, 1875.....	1,452.32
September 30, 1877.....	1,610.75
September 30, 1879.....	1,369.50
September 30, 1881.....	1,523.10
June 30, 1883.....	1,725.70
Total.....	\$ 8,865.73

MISCELLANEOUS.

November 2, 1873.....	\$ 39.40
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SUPPORT.

November 2, 1873.....	\$ 22,000.00
October 31, 1875.....	92,780.00
September 30, 1877.....	122,960.00
September 30, 1879.....	119,164.01
September 30, 1881.....	139,912.00
June 30, 1883.....	167,056.00
Total.....	\$ 663,872.01

Aggregate absolute expense to the State.....	834,840.08
Aggregate to the State and the several counties.....	1,496,712.09

The entire cost to the State treasury, up to July 1, 1883, for the buildings connected with the Hospitals for the Insane, together with all improvements, as well as repairs for which special appropriations were made, amounts to \$1,398,789.79. The entire expenditure for support, for the same period, amounted to \$2,542,604.74, of which amount \$1,671,828.41 has, since the third day of November, 1867 (prior to which time the receipts from county insane dues were not separately reported), been refunded to the State treasury by the counties to which the patients were respectively charged. The expenditures for support during the same period (November 3, 1867, to July 1, 1883) were \$2,252,783.44, leaving the net expense to the State treasury for support for that period \$590,955.03.

COMMITTEE TO VISIT HOSPITALS FOR THE INSANE.

Created April 26, 1872.

Dr. Stephen B. Olney, Fort Dodge.
Mrs. Louisa S. Kinkade, Muscatine.
Louis C. Mechem, Centerville.

Appointed by the Governor and hold the position until relieved by the appointing power.

IOWA REFORM SCHOOL.

ELDORA, HARDIN COUNTY.

Established in Lee county, April 4, 1868. Removed to Eldora, Hardin county, April, 1873.

BOARD OF TRUSTEES.

John A. Parvin, Muscatine, President; term expires 1887.
Thomas E. Corkhill; term expires 1887.
Wm. J. Moir, Eldora, Treasurer; term expires 1887.
Thomas Mitchell, Mitchellville; term expires 1887.
Louisa Hall, Burlington; term expires 1887.
B. J. Miles, Eldora, Superintendent.

GIRLS' DEPARTMENT—MITCHELLVILLE, FOLK COUNTY.

Mrs. A. C. Lewelling, Assistant Superintendent.

The Trustees are elected by the General Assembly in joint convention, at each regular session, as their terms expire, and hold for six years.

IOWA CENSUS REPORT.

EXPENDITURES.

BUILDINGS AND IMPROVEMENTS.

For fiscal term ended

October 31, 1869	\$ 15,000.00
November 2, 1873	40,947.05
October 31, 1875	21,264.29
September 30, 1877	50,735.71

GIRLS' DEPARTMENT—BUILDING AND REPAIRS.

September 30, 1879	\$ 1,625.00
September 30, 1881	1,875.00
June 30, 1883	6,200.00

BOYS' DEPARTMENT—BUILDINGS AND IMPROVEMENTS.

1879	\$ 1,200.00
1881	1,400.00
June 30, 1883	7,502.01

Total for buildings and improvements \$ 147,749.06

SUPPORT.

October 31, 1869	\$ 4,000.00
November 6, 1871	22,000.00
November 3, 1873	31,000.00
October 31, 1875	42,050.00
September 30, 1877	39,275.00
September 30, 1879	45,615.00
September 30, 1881	49,152.00
June 30, 1883	52,263.00

Total \$ 285,355.00

TRUSTEES' EXPENSES.

October 31, 1869	\$ 1,233.00
November 6, 1871	1,245.00
November 3, 1873	1,216.50
October 31, 1875	3,290.00
September 30, 1877	2,875.00
September 30, 1879	1,540.00
September 30, 1881	1,440.00
June 30, 1883	800.00

Total \$ 13,739.50

Aggregate \$ 299,044.56

PENITENTIARY,

AT FORT MADISON.

Eli C. McMillan, Marshall county, Warden; term expires January 4, 1884.

Jack Townsend, Van Buren county, Deputy Warden.

Manly T. Butterfield, Clerk.

Aug. W. Hoffmeister, M. D., Physician.

W. C. Gunn, Chaplain and Teacher.

Wm. Moore, Hospital Steward.

The Warden is elected by the General Assembly, in joint convention, at each regular session. The Warden appoints the deputy warden, clerk, chaplain, and guards, and with the concurrence of the Governor the physician; and, on the nomination of the physician, appoints a hospital steward.

EXPENDITURES.

IMPROVEMENTS AND REPAIRS.

Prior to December 6, 1843.....	\$ 41,806.05
For fiscal year ended	
November 30, 1850.....	10,000.00
November 3, 1861.....	7,270.03
November 1, 1863.....	2,736.50
November 5, 1865.....	28,457.00
November 3, 1867.....	253.50
October 31, 1869.....	39,463.00
November 5, 1871.....	20,788.88
November 2, 1873.....	6,617.70
October 31, 1875.....	8,600.00
September 30, 1877.....	20,000.00
September 30, 1879.....	15,158.69
September 30, 1881.....	15,054.27
June 30, 1883.....	25,219.51
Total.....	\$ 241,425.13

SUPPORT.

November 30, 1847.....	\$ 233.96
October 31, 1848.....	129.00
October 31, 1854.....	6,611.60
October 31, 1855.....	15,590.40
October 31, 1857.....	24,817.00
November 6, 1859.....	41,729.97
1861.....	55,418.46
1863.....	15,213.92
1865.....	19,061.00
1867.....	14,962.00
1869.....	3,234.90
1871.....	1,827.59
1875..	12,489.02
1877.....	40,447.01
1879.....	6,092.35
Total.....	\$ 257,828.77

From this total should be deducted the sum of the amounts paid into the treasury by the present Warden from surplus earnings, aggregating \$31,135.73, and leaving a net cost to the territory and State, on account of support, of \$226,693.04.

SALARIES AND WAGES.

For fiscal term ended	
November 30, 1846.....	\$ 25.00
November 30, 1850.....	850.00
October 31, 1852.....	266.57
October 31, 1854.....	2,601.49
October 31, 1856.....	3,692.00
October 31, 1857.....	1,909.00
November 6, 1859.....	4,921.62
November 3, 1861.....	15,076.61
November 1, 1863.....	17,044.56
November 5, 1865.....	18,739.75
November 3, 1867.....	19,416.16
October 31, 1869.....	27,397.03
November 5, 1871.....	31,591.03
November 2, 1873.....	35,067.80
October 31, 1875.....	31,634.98
September 30, 1877.....	56,424.26
September 30, 1879.....	56,360.04
September 30, 1881.....	55,443.81
June 30, 1883.....	46,733.40
Total.....	\$ 425,989.01

THE STATE OF IOWA.

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MISCELLANEOUS EXPENDITURES.

December 8, 1843, to May 16, 1845.....	\$ 4,085.98
May 16, 1845, to December 22, 1845.....	93.62
December 22, 1845, to December 1, 1846.....	1,324.13
December 1, 1846, to April 24, 1847.....	9,000.00

For fiscal term ended

November 30, 1847.....	289.00
November 30, 1848.....	37.24
November 30, 1850.....	129.00
October 31, 1852.....	2,081.80
November 1, 1863.....	99.00
November 5, 1865.....	100.00
1867.....	115.25
1869.....	122.75
1871.....	22.25
1873.....	138.90
1875.....	131.60
1877.....	*1,425.57
1879.....	*32.60
1881.....	*42.66
June 30, 1883.....	*53.54

Total.....\$ 19,324.89

Aggregate.....\$ 912,711.98

* Includes similar expenditures at the other Penitentiary.

NOTE.—The first few items under each of the headings "Improvements" and "Miscellaneous" are here classified somewhat arbitrarily, it being impracticable now precisely to distinguish between the several classes of expenditures. It is thought, however, that the division adopted gives a fair showing of the comparative expenditures for the different classes of objects, except that a portion of such expenditures should perhaps be charged to the account of support; but how much, and whether any at all, cannot now be ascertained.

ADDITIONAL PENITENTIARY.

ANAMOSA, JONES COUNTY.

Ancil E. Martin, Delaware county, Warden; term expires January 14, 1884.

George S. Hickox, Marshall county, Deputy Warden.

T. T. Parsons, Clerk.

L. J. Adair, M. D., Physician.

Mrs. Anna C. Merrill, Chaplain and Teacher.

A. E. Martin, jr., Hospital Steward.

The Warden has the same power as the Warden of the Iowa State Penitentiary. He is also elected in the same manner and by the same body as that officer.

BUILDINGS AND IMPROVEMENTS.

For fiscal term ended	
November 2, 1873.....	50,000.00
October 31, 1875.....	24,170.06
September 30, 1877.....	22,342.11
September 30, 1879.....	35,278.18
September 30, 1881.....	58,552.80
June 30, 1883.....	44,608.22
Total.....	\$234,951.37

SUPPORT.

November 2, 1873.....	825.00
October 31, 1875.....	9,449.93
September 30, 1877.....	23,574.96
September 30, 1879.....	35,172.46
September 30, 1881.....	31,294.94
June 30, 1883.....	34,328.71
Total.....	\$134,646.02

The present Warden has paid into the treasury \$2,259.71, surplus in his hands over the amount appropriated for support, leaving the net cost for support, \$132,386.31.

THE STATE OF IOWA.**729****SALARIES AND WAGES.**

October 31, 1875.....	13,438.32
September 30, 1877.....	26,080.65
September 30, 1879.....	33,436.86
September 30, 1881.....	34,632.48
June 30, 1883.....	32,748.40
Total.....	<u>\$140,336.71</u>

MISCELLANEOUS EXPENDITURES.

November 2, 1873.....	50.00
October 1, 1875.....	252.45
Total.....	<u>\$ 302.45</u>
Aggregate.....	<u>\$507,976.84</u>

FISH COMMISSION.

Benjamin F. Shaw, Anamosa, State Fish Commissioner.

Albert A. Mosier, Spirit Lake, Fish Commissioner.

EXPENDITURES.

For fiscal term ended

October 31, 1875.....	\$ 2,919.15
September 30, 1877.....	8,162.64
September 30, 1879.....	5,322.06
September 30, 1881.....	6,259.20
June 30, 1883.....	7,778.85
Total.....	<u>\$ 30,441.90</u>

RAILROAD COMMISSIONERS.

Peter A. Dey, Iowa City; term expires March 31, 1886.

Albert R. Anderson, Sidney; term expires March 31, 1884.

Lorenzo S. Coffin, Fort Dodge; term expires March 31, 1885.

Erastus G. Morgan, Webster county, Secretary of the Board, Des Moines.

Commissioners appointed by the Governor, with consent of Executive Council, for three years. The Board chooses its own Secretary.

NEW CAPITOL.

BOARD OF COMMISSIONERS.

The Governor of the State *ex-officio* President.

John G. Foote, Des Moines county.

Robert S. Finkbine, Johnson county.

Peter A. Dey, Johnson county.

Cyrus Foreman, Mitchell county.

Ed. Wright, Secretary, Des Moines.

Bell & Hackney, Architects, Des Moines.

EXPENDITURES.

For fiscal term ended	
October 31, 1869—plans.....	\$ 361.42
November 5, 1871—plans.....	3,613.25
November 5, 1871.....	99,926.58
November 2, 1873.....	258,150.41
October 31, 1875.....	356,224.77
September 30, 1877.....	511,420.82
September 30, 1879.....	348,339.94
September 30, 1881.....	240,429.15
June 30, 1883.....	466,199.00
Total.....	\$2,284,625.34

STATE GOVERNMENT.

EXECUTIVE OFFICERS.

Buren R. Sherman, of Benton county, Governor.
William Christy, of Polk county, Private Secretary to the Governor.
John A. T. Hull, of Davis county, Secretary of State.
William T. Hammond, of Jasper county, Deputy Secretary of State.
John L. Brown, of Lucas county, Auditor of State.
Samuel F. Stewart, of Lucas county, Deputy Auditor of State.
Edwin H. Conger, of Dallas county, Treasurer of State.
Daniel W. Smith, of Shelby county, Deputy Treasurer of State.
John W. Akers, of Linn county, Superintendent of Public Instruction.
Geo. H. Nichols, of Floyd county, Deputy Superintendent of Public Instruction.
George E. Roberts, of Webster county, State Printer.
Matt Parrott, of Black Hawk county, State Binder.
Wm. L. Alexander, of Lucas county, Adjutant-General.
Prof. Nathan R. Leonard, Superintendent of Weights and Measures; P. O., Iowa City.
Mrs. S. B. Maxwell, of Guthrie county, State Librarian.
Jessie Maxwell, Assistant Librarian.
Parker C. Wilson, of Mahaska county, State Mine Inspector.

NOTE—Where not otherwise stated, the post-office address of State officers is Des Moines.

JUDICIAL OFFICERS.

SUPREME COURT.

James G. Day, Chief Justice, Sidney; term expires December 31, 1883.
James H. Rothrock, Judge, Cedar Rapids; term expires December 31, 1884.
Joseph M. Beck, Judge, Fort Madison; term expires December 31, 1885.
Austin Adams, Judge, Dubuque; term expires December 31, 1887.
William H. Seevers, Judge, Oskaloosa; term expires December 31, 1888.
Smith McPherson, of Montgomery county, Attorney-General; P. O., Red Oak; term expires January 4, 1885.
Gilbert B. Pray, of Hamilton county, Clerk; term expires January 2, 1887.
Christopher T. Jones, of Washington county, Deputy Clerk.
Ezra C. Ebersole, of Tama county, Reporter; P. O., Toledo; term expires January 2, 1887.

DISTRICT COURTS.

JUDGES.

First judicial District—Abraham H. Stutsman, Burlington, Des Moines county.
Second judicial district—Edward L. Burton, Ottumwa, Wapello county.
Third judicial district—John W. Harvey, Leon, Decatur county.
Fourth judicial district—Charles H. Lewis, Cherokee, Cherokee county.
Fifth judicial district—William H. McHenry, Des Moines, Polk county.
Sixth judicial district—J. Kelley Johnson, Oskaloosa, Mahaska county.
Seventh judicial district—Walter I. Hayes, Clinton, Clinton county.
Eighth judicial district—James D. Giffen, Marion, Linn county.
Ninth judicial district—Carl F. Couch, Waterloo, Black Hawk county.
Tenth judicial district—L. O. Hatch, Waukon, Allamakee county.
Eleventh judicial district—Henry C. Henderson, Marshalltown, Marshall county.
Twelfth judicial district—George W. Ruddick, Waverly, Bremer county.
Thirteenth judicial district—Joseph R. Reed, Council Bluffs, Pottawattamie county.
Fourteenth judicial district—Edward R. Duffie, Sac City, Sac county.

The terms of office of all the Judges of the District Court, except those for the 12th, 13th, and 14th districts, expire on the 31st of December, 1886. Those for the 12th, 13th, and 14th expire on the 31st of December, 1884.

DISTRICT ATTORNEYS.

First judicial district—Damon N. Sprague, Keokuk, Lee county.
Second judicial district—Samuel Jones, Bloomfield, Davis county.
Third judicial district—James P. Flick, Bedford, Taylor county.
Fourth judicial district—Stephen M. Marsh, Sioux City, Woodbury county.
Fifth judicial district—Austin W. Wilkinson, Winterset, Madison county.
Sixth judicial district—John A. Donnell, Sigourney, Keokuk county.
Seventh judicial district—Michael V. Gannon, Davenport, Scott county.
Eighth judicial district—J. Hamilton Preston, Cedar Rapids, Linn county.
Ninth judicial district—James H. Shields, Dubuque, Dubuque county.
Tenth judicial district—Cyrus Wellington, Decorah, Winneshiek county.
Eleventh judicial district—John L. Stevens, Ames, Story county.
Twelfth judicial district—John B. Cleland, Osage, Mitchell county.
Thirteenth judicial district—J. Perry Conner, Denison, Crawford county.
Fourteenth judicial district—Jacob M. Toliver, Lake City, Calhoun county.

The terms of office of all the District Attorneys, except those for the 12th, 13th, and 14th districts, expire on the 2d of January, 1887. Those for the 12th, 13th, and 14th expire January 4, 1885.

CIRCUIT COURTS.

JUDGES.

First judicial district, first circuit—William J. Jeffries, Mt. Pleasant, Henry county.
First judicial district, second circuit—Charles H. Phelps, Burlington, Des Moines county.
Second judicial district—Henry C. Traverse, Bloomfield, Davis county.
Third judicial district—Daniel D. Gregory, Afton, Union county.
Fourth judicial district.—Joseph R. Zuver, Sioux City, Woodbury county.
Fifth judicial district, first circuit—Josiah Given and William Connor, Des Moines, Polk county.
Fifth judicial district, second circuit—Stephen A. Callvert, Adel, Dallas county.
Sixth judicial district—William R. Lewis, Montezuma, Poweshiek county.
Seventh judicial district, first circuit—Charles W. Chase, Clinton, Clinton county.

Seventh judicial district, second circuit—Nathaniel French, Davenport, Scott county.

Eighth judicial district—Christian Hedges, Marengo, Iowa county.

Ninth judicial district—Benjamin W. Lacy, Dubuque, Dubuque county.

Tenth judicial district—Charles T. Granger, Waukon, Allamakee county.

Eleventh judicial district—Daniel D. Miracle, Webster City, Hamilton county.

Twelfth judicial district—Robert G. Reiniger, Charles City, Floyd county.

Thirteenth judicial district—Charles F. Loofbourow, Atlantic, Cass county.

Fourteenth judicial district—John N. Weaver, Algona, Kossuth county.

The term of office of each Circuit Judge expires on the last day of the year 1884, except that of Judge Connor, which will terminate January 2, 1887, and also that of Judge French, whose successor will be elected at the general election of 1883. The first, fifth, and seventh judicial districts are each divided into two circuits. Each of the other judicial districts is also a circuit.

REPRESENTATION IN CONGRESS.

UNITED STATES SENATORS.

William B. Allison, Dubuque; term expires 1885.

James F. Wilson, Fairfield; term expires 1889.

REPRESENTATIVES IN CONGRESS.

First district—Moses A. McCoid, Fairfield.

Second district—Jeremiah H. Murphy, Davenport.

Third district—David B. Henderson, Dubuque.

Fourth district—L. H. Wheeler, Nashua.

Fifth district—James Wilson, Traer.

Sixth district—

Seventh district—John A. Kasson, Des Moines.

Eighth district—William P. Hepburn, Clarinda.

Ninth district—William H. M. Pusey, Council Bluffs.

Tenth district—Adoniram J. Holmes, Boone.

Eleventh district—Isaac S. Struble, Le Mars.

STATE BOARD OF HEALTH.

William S. Robertson, M. D., Muscatine; term expires January 31, 1888.
Justin M. Hull, M. D., Lake Mills; term expires January 31, 1884.
Philip W. Lewellen, M. D., Clarinda; term expires January 31, 1885.
Henry H. Clark, M. D., McGregor; term expires January 31, 1886.
Ephraim M. Reynolds, M. D., Centerville; term expires January 31, 1887.
Wilmot H. Dickinson, M. D., Des Moines; term expires January 31, 1889.
James L. Loring, C. E.; term expires May 4, 1887.
Stephen B. Olney, M. D., Fort Dodge; term expires January 31, 1890.
Smith McPherson, Attorney-General *ex-officio*.
R. J. Farquharson, Secretary, Des Moines.

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COMMISSIONERS OF PHARMACY.

George H. Schafer, Fort Madison, President; term expires April 23, 1885.
Charles A. Weaver, Des Moines, Secretary and Treasurer; term expires April 23, 1886.
Robert W. Crawford, Fort Dodge, Vice-President; term expires April 23, 1884.

Appointed by the Governor, with the consent of the Executive Council, as provided by chapter 75, laws of 1890.

STATE EDUCATIONAL BOARD OF EXAMINERS.

John W. Akers, Superintendent of Public Instruction, *ex-officio* President
J. L. Pickard, President of State University, *ex-officio*.
J. C. Gilchrist, Principal State Normal School, *ex-officio*.
Ellen M. Rich, Vinton; term expires 1884.
John W. Rowley, Keosauqua; term expires 1886.

Appointed by the Executive Council for term of four years, and are not eligible for reappointment.

BOARD OF DENTAL EXAMINERS.

J. T. Abbott, Manchester; term expires July 31, 1884.
Wm. P. Dickinson, Dubuque; term expires July 31, 1885.
E. E. Hughes, Newton; term expires July 31, 1886.
John Hardman, Muscatine; term expires July 31, 1887.
J. F. Sanborn, Talor; term expires July 31, 1888.

Appointed by the Governor, under chapter 36, laws of 1882.

ADDENDA.
